SONY®

HD CAMERA CONTROL UNIT
HDCU-700A

NTSC ENCODER BOARD
HKCU-701A

HD ANALOG INTERFACE
HKCU-702

Applicable Manual (Manual Code)

1st Edition (3-194-982-01)

Contents

Addition of design change information.

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HDCU-700A (UC, J)
HKCU-701A (UC, J)
HKCU-702 (UCJ) J, E
9-967-798-01

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Section 1
Installation

1-1. Supplied Accessories

1-1-1. Supplied Accessories for HDCU-700A

Accessories	Sony Part No.	Q'ty
Remote indicator assembly	A-8278-054-A	1
Cord, power [*1] (For UC)	⚠1-551-812-11	1
Cord set, power [*2] (For J)	⚠1-575-181-11	1
Connector (round type) (plug) 19P	1-691-779-11	1
Connector, conversion (3P-2P) (For J)	⚠1-750-686-11	1
Holder (B), plug	2-990-242-01	1
Fuse (1 A, 250 V)	⚠1-576-225-11	1
Fuse (4 A, 250 V)	⚠1-576-231-11	1
Fuse (6.3 A, 250 V)	⚠1-576-233-11	1
Operation manual	–	1
Maintenance manual	–	1

*1: Rated voltage : 125 V, Rated current : 10 A
*2: Cable length : about 2 m, Rated voltage : 125 V, Rated current : 7 A

1-1-2. Supplied Accessory for HKCU-701A

Accessory	Sony Part No.	Q'ty

1-2. Connectors and Cables

1-2-1. Connector Input/Output Signals

1125 digital signal
SERIAL RET INPUT (1-4) : BNC type
Conforms to BTA-S004A

SERIAL OUTPUT (1-3, MONI) : BNC type
Conforms to BTA-S004A
0.8 V p-p, 1.485 Gbps

1125 analog signal
REFERENCE IN : BNC type
Conforms to BTA-S001A
3-state SYNC

SYNC OUT : BNC type
75 Ω, ±0.3 V, 3-state SYNC

525 digital signal
SERIAL RET INPUT (1-4) : BNC type
Component serial signal : 0.8 V p-p, 270 Mbps
Composite serial signal
(When HKCU-701A is connected.) :0.8 V p-p, 143 Mbps

SERIAL OUTPUT (1-4) : BNC type
Composite/Component selectable
Component serial signal : 0.8 V p-p, 270 Mbps
Composite serial signal
(When HKCU-701A is connected.) :0.8 V p-p, 143 Mbps

525 analog signal
REFERENCE IN : BNC type
VBS or Black burst signal

SYNC OUT : BNC type
0.286 V p-p, 75Ω

CHARACTER : BNC type
525 black and white signal
Video : 0.21 V p-p, Sync : 0.3 V p-p

Others
DIGITAL AUDIO : BNC type
AES/EBU format

PROMPTER IN : BNC type
1.0 V p-p, 75 Ω

HKCU-701A (525 analog signal)

RET INPUT (1-4) : BNC type
1.0 V p-p, 75 Ω

Y/G OUTPUT : BNC type
Y : 1.0 V p-p (video : 0.714 V, sync : 0.286 V), 75 Ω
G : 0.7 V, 75 Ω

B-Y/B OUTPUT : BNC type
B-Y/B : 0.7 V, 75 Ω

R-Y/R OUTPUT : BNC type
R-Y/R : 0.7 V, 75 Ω

VBS OUT (1-2) : BNC type
1.0 V p-p, 75 Ω

PIX OUT : BNC type
1.0 V p-p, 75 Ω

WF OUT : BNC type
0.714 V p-p, 75 Ω
ENC :1.0 V p-p

HKCU-702 (1125 analog signal)

RET INPUT (1-4) : BNC type
1.0 V p-p (video : 0.7 V, sync : ±0.3 V), 75 Ω

Y/G OUTPUT (1-2) : BNC type
1.0 V p-p (video : 0.7 V, sync : ±0.3 V), 75 Ω

P_B/B OUTPUT (1-2) : BNC type
B : 1.0 V p-p (video : 0.7 V, sync : ±0.3 V), 75 Ω
P_B : Video : ±0.35 V, Sync : ±0.3 V, 75 Ω

P_R/R OUTPUT (1-2) : BNC type
R : 1.0 V p-p (video : 0.7 V, sync : ±0.3 V), 75 Ω
P_R : Video : ±0.35 V, Sync : ±0.3 V, 75 Ω

PIX OUT : BNC type
1.0 V p-p (video : 0.7 V, sync : ±0.3 V), 75 Ω

SYNC OUT : BNC type
±0.3 V, 3-state SYNC, 75 Ω

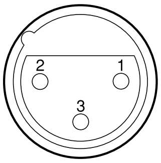
Optical connector

VIDEO	Y/P_B/P_R Conforms to BTA S-004A 1.485 Gbps serial
RET VIDEO	Y/P_B/P_R Conforms to BTA S-004A 1.485 Gbps serial
INCOM	2 ch
MIC	2 ch

DIGITAL AUDIO (AES/EBU)
CAMERA COMMAND
PROMPTER

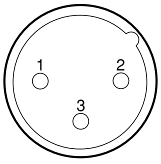
MIC OUTPUT CH1/CH2 (3P)

For J (FEMALE)



(External View)

For UC (MALE)

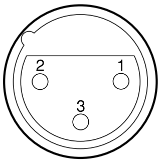


(External View)
(0 dBu = 0.775 V rms)

No.	Signal	Specifications
1	MIC OUT (G)	0 dBu/−20 dBu (Selectable with S18 and S19/AT board)
2	MIC OUT (X)	
3	MIC OUT (Y)	

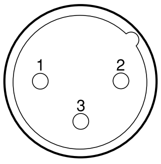
INTERCOM INTERFACE (3P)

(FEMALE)



(External View)

(MALE)



(External View)

No.	Signal	Specifications
1	GND	0.4 V p-p, 200 Ω (Clear-Com* level)
2	ENG	
3	PROD	

When communicates the RTS level with 2.0 V p-p, 200 Ω, set as follows.
AT-103A board
- PROD system R348 : Delete the short resistor
  R451 : Mount a short (0 Ω) resistor
  R376 : Mount a 24 kΩ resistor
- ENG system R347 : Delete the short resistor
  R449 : Mount a short (0 Ω) resistor
  R379 : Mount a 24 kΩ resistor

* : Clear-Com is a registered trademark of Clear-Com Intercom Systems.

S18: MIC Output CH-1 Level Select switch

Selects the level (0 dBu/−20 dBu) of an audio signal output from the MIC OUTPUT CH-1 connector on the rear panel.

Factory-set position : 0 dBu (0 dBu = 0.775 V rms)

S19: MIC Output CH-2 Level Select switch

Selects the level (0 dBu/−20 dBu) of an audio signal output from the MIC OUTPUT CH-2 connector on the rear panel.

Factory-set position : 0 dBu (0 dBu = 0.775 V rms)

S20: INTERCOM Channel Select switch

Selects the channel (CH-1/CH-2) of an intercom system.

CH-1 : Selects PROD line as the destination of the INTERCOM 1/2 connectors of the camera and the INTERCOM connector at the front of HDCU.
CH-2 : Switchable between PROD and ENG lines by the camera as the destination of the INTERCOM 1/2 connectors of the camera.
Factory-set position : CH-2

S21: Front INTERCOM Input Select switch

Selects the destination of the INTERCOM connector.

ENG : ENG line
PRIVATE : PRIVATE line
PROD : PROD line
Factory-set position : PROD

S22: MIC Test Select switch

Not used

S23: Front INTERCOM Line Select switch

Selects the line of the INTERCOM connector.

ON : Connects to both the PROD line and ENG line.
OFF : Connects to the selected line using S21
Factory-set position : ON

S24: ENG INTERCOM Select switch

Selects the intercom system of an ENG line.

2 W : Two-wire system
RTS : Clearcom
4 W : Four-wire system
Factory-set position : 4 W

S25: PROD INTERCOM Select switch

Selects the intercom system of a PROD line.

2 W : Two-wire system
RTS : Clearcom
4 W : Four-wire system
Factory-set position : 4 W

S27, S28 and S29: HD → SD Delay switch

Adjusts the phase difference between the SD and HD signals output from this unit.

Factory-set position : S27 : 3
S28 : 7
S29 : 0

S30: Field Frequency Select switch

Selects the field frequency of this unit.

59.94 : 1125/59.94 HD
(Enables an SD signal to be input and output.)
60 : 1125/60 HD
(Disables an SD signal to be input and output.)
Factory-set position : 59.94

S31: Genlock REMOTE/LOCAL Select switch

Selects the way to control an external sync signal.

REMOTE : By RCP and CNU externally connected
LOCAL : By switch S15 on AT-103A board
Factory-set position : REMOTE

S32: R-TALLY Control Select switch

POWER : Power supply
CONTACT : Contact supply
Factory-set position : CONTACT

S33: G-TALLY Control Select switch

POWER : Power supply
CONTACT : Contact supply
Factory-set position : CONTACT

S34: R-TALLY Power Supply Voltage Select switch

Selects the power supply voltage when switch S32 is set to “POWER”.

TTL : +5 V
POWER : +24 V
Factory-set position : POWER

S35: G-TALLY Power Supply Voltage Select switch

Selects the power supply voltage when switch S33 is set to POWER.

TTL : +5 V
POWER : +24 V
Factory-set position : POWER

S36: 4:3 Marker Mix Signal Select switch

Selects whether to insert a 4:3 marker mix signal into the HD-SDI MONITOR output signal.

OFF : Does not insert
ON : Inserts
Factory-set position : OFF

S37: 4:3 Modulation Mix Signal Select switch

Selects whether to insert a 4:3 modulation signal into the HD-SDI MONITOR output signal.

OFF : Does not insert
ON : Inserts
Factory-set position : OFF

S38: Reserved for PREP

Not used

S40: ENG Clearcom Level Select switch

Selects the ENG line level when switch S24 is set to RTS.

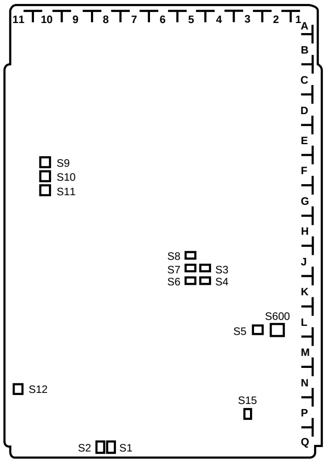
CLEAR : Clearcom level
RTS : RTS level
Factory-set position : CLEAR

S41: PROD Clearcom Level Select switch

Selects the PROD line level when switch S25 is set to RTS.

CLEAR : Clearcom level
RTS : RTS level
Factory-set position : CLEAR

1-4-4. IF-704 Board



S1: SC Phase (Coarse) switch

Coarsely adjusts the SC phase when switch S31 is set to “LOCAL” and when switch S15 is set to “IF”.

Factory-set position : 8

S2: H Phase (Coarse) switch

Coarsely adjusts the H phase when switch S31 is set to “LOCAL” and when switch S15 is set to “IF”.

Factory-set position : 8

S3: Not used

S4: Sequential Output Mode Setting for Waveform Monitor

Selects the sequential output signal of a WF OUT connector.

3WAVE : Three waveforms
4WAVE : Four waveforms
Factory-set position : 3WAVE

S5: Not used

S6: Not used

S7: Setup Select switch

Selects whether to add a SET UP signal to the SD VBS signal.

ON : Adds
OFF : Does not add
Factory-set position : ON (For UC)
OFF (For J)

2-4. Cleaning Optical Connector

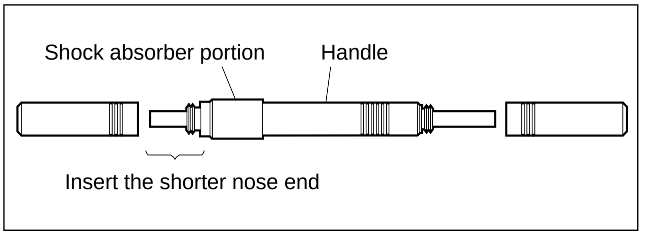
The photo-receptive condition of optical connector be able to be checked by the LED on the DPR-108 board. For details, refer to Section 1-5-1.
The attenuation of the photo-receptive level may cause transmission error between this unit and the camera. In the case of level attenuation, be sure to clean the optical contact portions proceeding as follows. The optical contact portions are provided with the optical connector, optical connector cable, and the connection connector which are connected between the SDI and RX boards.

Tools Required

- Alignment sleeve remover HC-001
  (for female connector)
  Sony P/N: J-6480-010-A

Note

Insert the shorter nose end when removing/installing the alignment sleeve.
Grasp not the shock absorber portion of the remover but the handle in use.

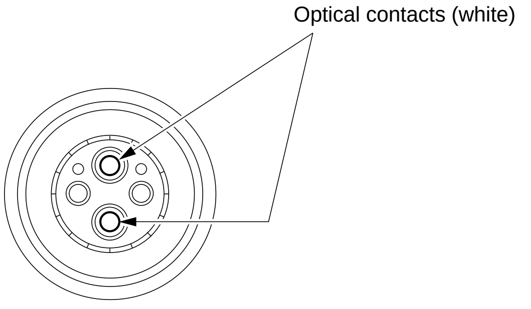


- Cotton swabs (commercially available)

Cleaning

Male connector

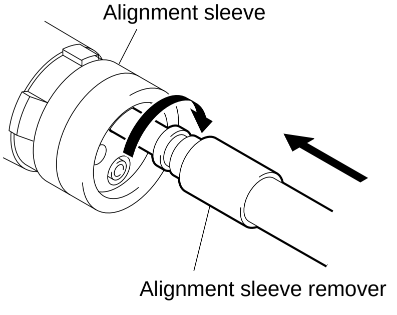
Clean the tip of the white optical contacts by a cotton swab moistened with alcohol.



Female connector

The optical contacts for female connector are in an unexposed state. In cleaning, it is necessary to be exposed by removing the alignment sleeve in advance. Proceed as follows.

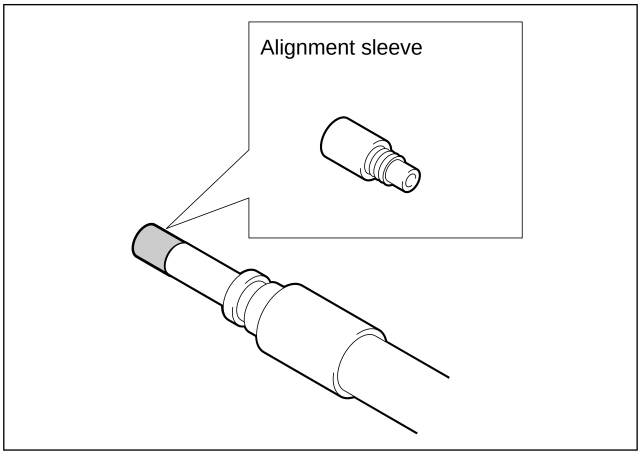
1. Insert the alignment sleeve remover into the alignment sleeve in the straight line and turn it clockwise.



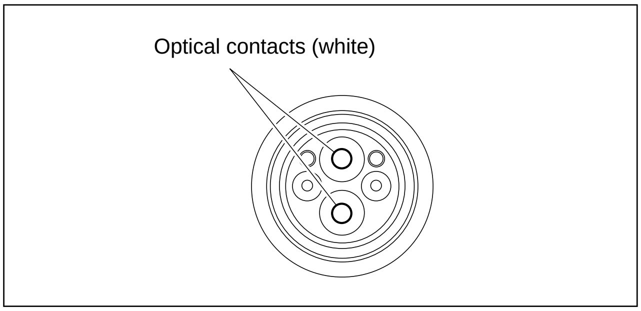
2. When the turn stops, pull out the remover in the straight line forcedly.

   Note

   The alignment sleeve can be removed/reinstalled with the sleeve itself attached to the tip of the remover. Great care should be taken so as not to lose or damage the alignment sleeve.
   (Alignment sleeve: Sony P/N 9-980-074-01)



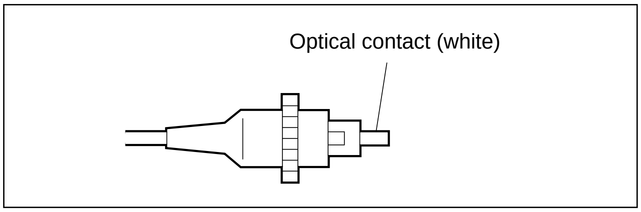
3. Clean the tip of the white optical contacts by a cotton swab moistened with alcohol.



4. Insert the remover with the alignment sleeve attached to its tip, and push it until it clicks.
5. Rotate the remover counterclockwise to install the alignment sleeve, and extract the remover.

Optical connector cable

After replacing the optical connector of the camera or HDCU, or replacing the SDI-11/RX-28 board, clean the tip of the white optical contact of the optical connector cable by a cotton swab moistened with alcohol.

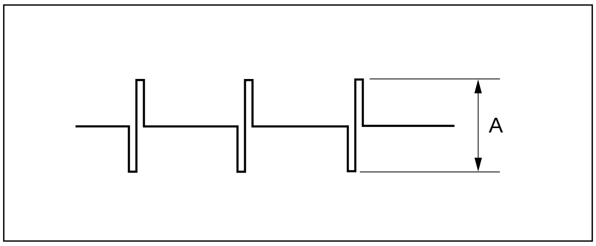


3-3. Video and Reference Signal System Adjustment

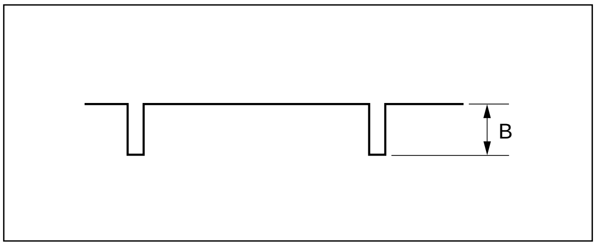
3-3-1. Sync Output Level Adjustment

Adjustment Procedures

1. 1125 HD Sync Level Adjustment
   Equipment: Oscilloscope
   Test point: TPD20/Extension board (extending AT-103A)
   Adj. point: ⊘RV19 (B-8) /AT-103A board
   Spec.: A = 4.00 ±0.05 V p-p



2. 525 SD Sync Level Adjustment
   Equipment: Oscilloscope
   Test point: TPC21/Extension board (extending AT-103A)
   Adj. point: ⊘RV20 (B-8) /AT-103A board
   Spec.: A = 2.00 ±0.05 V p-p



3-3-2. HD-SDI Output VCO Free-run Adjustment

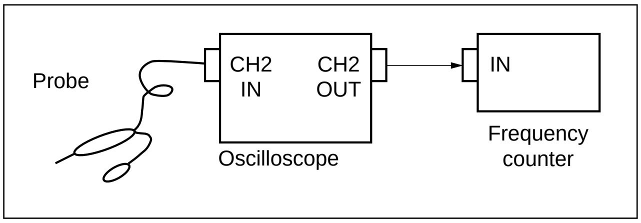
Note

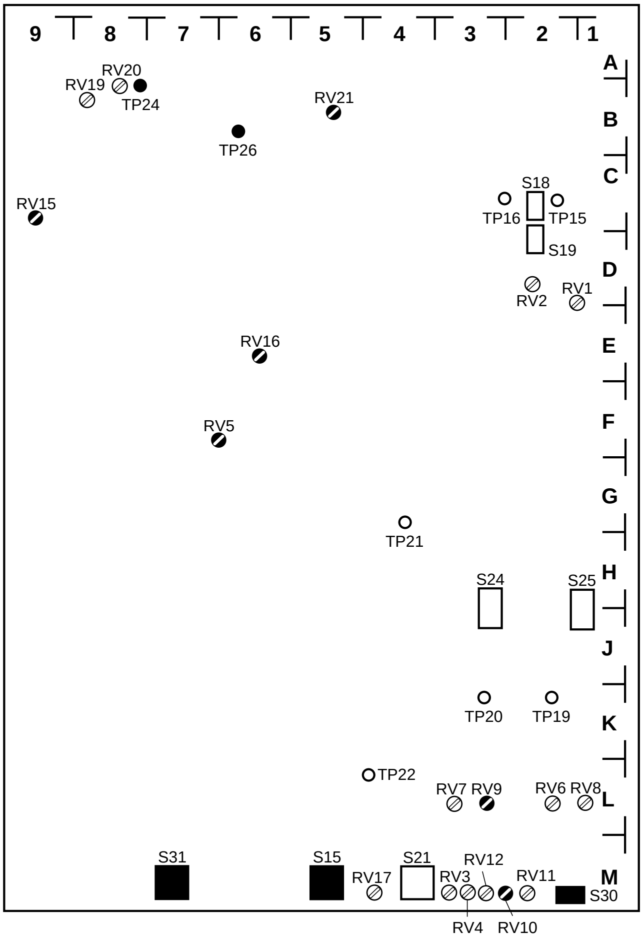
Disconnect cables from REFERENCE IN connectors of DIF-40 and SDI-11 boards.

Preparations

- Before adjustment, warm up the unit for about 10 minutes.
- S31 (M-7) /AT-103 board → LOCAL
- S15 (M-5) /AT-103 board → HD
- S30 (M-2) /AT-103 board → ON (60)

- Connect the equipments as follows.


Probe
CH2 IN
CH2 OUT
Oscilloscope
IN
Frequency counter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TP24
RV21
TP26
RV15
S18
TP16
TP15
S19
RV2
RV1
RV16
RV5
TP21
S24
S25
TP20
TP19
TP22
RV7
RV9
RV6
RV8
S31
S15
RV17
S21
RV3
RV12
RV11
S30
RV4
RV10

AT-103A Board (Component side)

Adjustment Procedures

1. HD (60) Frequency Adjustment

   Equipment: Frequency counter
   Test point: TP26 (B-6) /AT-103A board
   Adj. point: ⊘RV16 (E-6) /AT-103A board
   Spec.: 74,250,000 ± 10 Hz

2. S30 (M-2) /AT-103A → OFF (59.94)

3. HD (59.94) Frequency Adjustment

   Equipment: Frequency counter
   Test point: TP26 (B-6) /AT-103A board
   Adj. point: ⊘RV5 (F-6) /AT-103A board
   Spec.: 74,175,750 ± 10 Hz

4. S15 (M-5) /AT-103A → SD

5. SD (59.94) Frequency Adjustment

   Equipment: Frequency counter
   Test point: TP24 (B-8) /AT-103A board
   Adj. point: ⊘RV15 (C-9) /AT-103A board
   Spec.: 27,000,000 ± 10 Hz

Resetting after Adjustments

After adjustments are complete, return the switches to their original positions. and disconnect resistors.

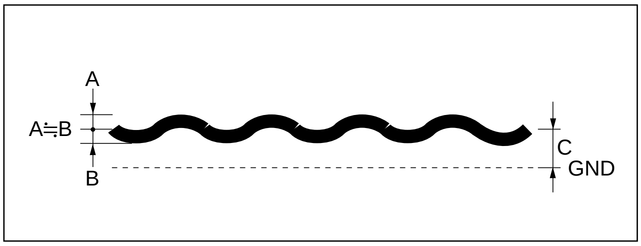
3-3-3. Clock (74 MHz) Duty Adjustment

Note

- This adjustment for AT-103A board No. suffix -22 or later is necessary.

Adjustment procedure

1. Equipment: Oscilloscope (20 MHz BWLimit: ON)
   Test point: TP26 (B-6) /AT-103A board
   Adj. point: ⊘RV21 (B-5) /AT-103A board
   Spec.: C = 1.65 ± 0.04 Vdc



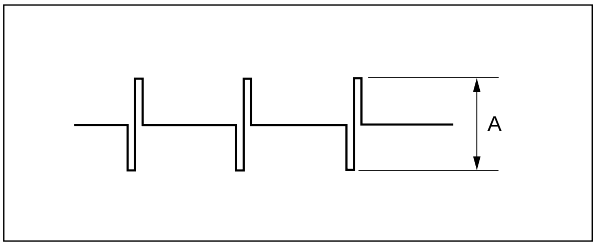
3-3-4. Sync Output Level Adjustment

Preparations

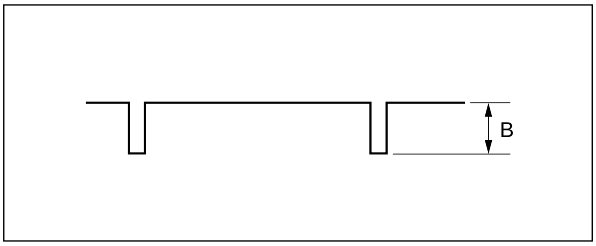
- S2-1 (M-6) /RC-70 board → ON
- S2-2 (M-6) /RC-70 board → ON

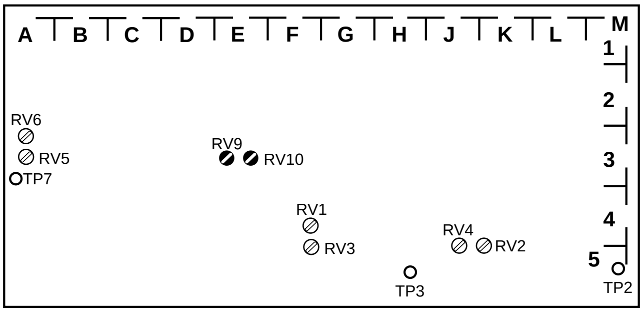
Adjustment Procedures

1. 1125 HD Sync Level Adjustment
   Equipment: Oscilloscope or HD waveform monitor
   Test point: 1125 HD Sync connector/DIF-40 board
   Adj. point: ⊘RV9 (E-3) /DIF-40 board
   Spec.: A = 600 ± 5 mV p-p
   (terminated with 75 Ω)



2. 525 SD Sync Level Adjustment
   Equipment: Oscilloscope or NTSC waveform monitor
   Test point: 525 SD Sync connector/DIF-40 board
   Adj. point: ⊘RV10 (E-3) /DIF-40 board
   Spec.: B = 286 ± 2 mV (40 ± 1 IRE)
   (terminated with 75 Ω)





DIF-40 Board (Component side)

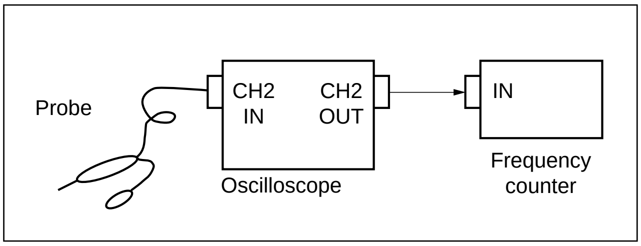
3-3-5. SD-SDI Output VCO Adjustment

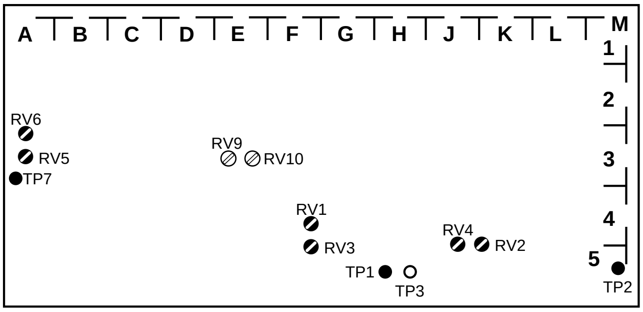
Note

Perform this adjustment only when replacing IC21 and/or IC22 on the DIF-40 board.

Preparations

- Connect the equipments as follows.
- Before adjustment, warm up the unit for about 10 minutes.


Probe
CH2 IN
CH2 OUT
Oscilloscope
IN
Frequency counter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TP1
TP3
RV4
RV2
TP2

DIF-40 Board (Component side)

Adjustment Procedures (When Replacing IC21)

1. COP2 (F-3) /DIF-40 → TS
2. S6 (M-3) /RC-70 → D1
3. Equipment: Frequency counter
   Test point: TP1 (H-5)/DIF-40 board
   Adj. point: ⊘RV3 (F-4) /DIF-40 board
   Spec.: 27.0 ± 0.2 MHz
4. S6 (M-3) /RC-70 → D2
5. Equipment: Frequency counter
   Test point: TP1 (H-5)/DIF-40 board
   Adj. point: ⊘RV1 (F-4) /DIF-40 board
   Spec.: 14.3 ± 0.1 MHz
6. COP2 (F-3) /DIF-40 → NOM

Adjustment Procedures (When Replacing IC22)

1. COP3 (K-5) /DIF-40 → TS
2. S4 (M-2) /RC-70 → D1
3. Equipment: Frequency counter
   Test point: TP2 (M-5)/DIF-40 board
   Adj. point: ⊘RV4 (J-4) /DIF-40 board
   Spec.: 27.0 ± 0.2 MHz
4. S4 (M-2) /RC-70 → D2
5. Equipment: Frequency counter
   Test point: TP2 (M-5)/DIF-40 board
   Adj. point: ⊘RV2 (K-4) /DIF-40 board
   Spec.: 14.3 ± 0.1 MHz
6. COP3 (K-5) /DIF-40 → NOM

Note

After 10 minutes or more when these adjustments are complete, check that each specification is met.
If not, perform this adjustment again.

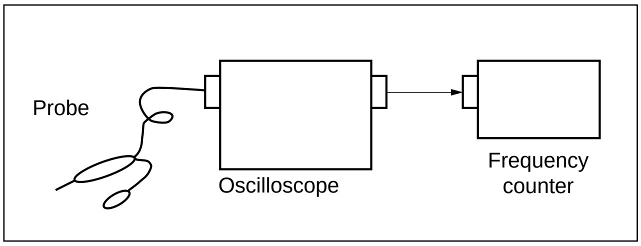
3-3-6. SD-SDI Input VCO Free-run Adjustment

Note

Perform this adjustment only when replacing IC29 on the DIF-40 board.

Preparations

- COP1 (C-3) /DIF-40 → FREE-RUN
- Connect the equipments as follows.
- Before adjustment, warm up the unit for about 10 minutes.


Probe
Oscilloscope
Frequency counter

Adjustment Procedures

1. S4 (L-7) /AT-103A → D1

2. Equipment: Frequency counter
   Test point: TP7 (A-3)/DIF-40 board
   Adj. point: ⊘RV5 (A-3) /DIF-40 board
   Spec.: 27.0 ±0.2 MHz

3. S4 (L-7) /AT-103A → D2

4. Equipment: Frequency counter
   Test point: TP7 (A-3)/DIF-40 board
   Adj. point: ⊘RV6 (A-3) /DIF-40 board
   Spec.: 14.3 ±0.1 MHz

Note

After 10 minutes or more when these adjustments are complete, check that each specification is met.
If not, perform these adjustments again.

Resetting after Adjustment

- COP1 (C-3) /DIF-40 → NORMAL

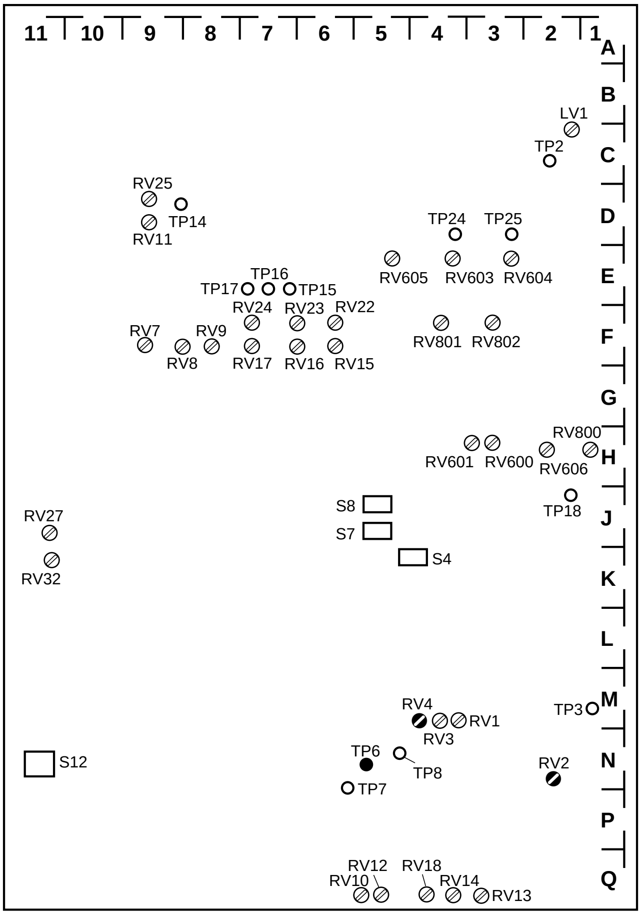
3-3-7. Sub-carrier Frequency Free-run Adjustment

Preparations

- Disconnect cable from REFERENCE IN connector on the DIF-40 board.
- ⊘RV4 (M-4) /IF-704 → Fully counterclockwise
- S31 (M-7) /AT-103A board → LOCAL
- S15 (M-5) /AT-103A board → IF

Adjustment Procedure

1. Equipment: Frequency counter
   Test point: TP6 (N-5) /IF-704 board
   Adj. point: ⊘RV2 (N-2) /IF-704 board
   Spec.: 14,318,180 ±20 Hz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RV17
RV16
RV15
RV801
RV802
RV800
RV601
RV600
RV606
TP18
S8
S7
S4
RV27
RV32
RV4
RV1
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TP3
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TP8
TP7
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S12
RV12
RV18
RV10
RV14
RV13

IF-704 Board (Component side)

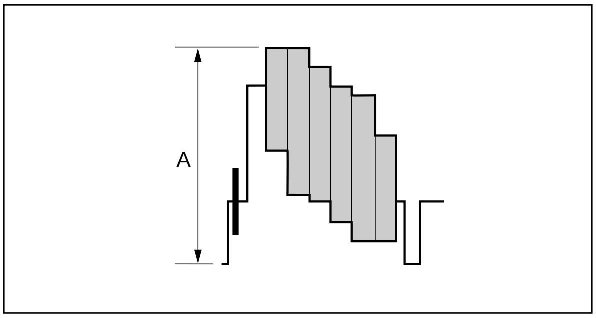
3-3-8. Prompter Level Adjustment

Preparation

- Input the 75 % color bars signal from NTSC signal generator to PROMPTER IN connector on SDI-11 board.

Adjustment procedure

1. Equipment: NTSC waveform monitor
   Test point: PROMPTER connector /HDC-700
   Adj. point: ⊘RV1 (J-11) /DPR-108 board
   Spec.: A = 140 ±1 IRE (terminated with 75 Ω)



3-4. Reference Signal System Adjustment (HKCU-701A)

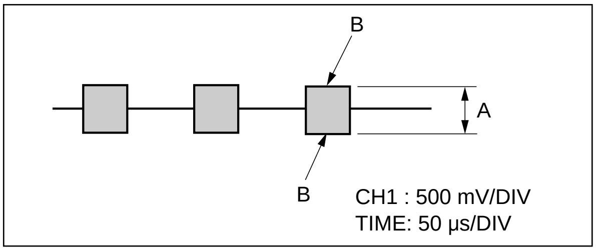
3-4-1. Reference Sub-carrier Adjustment

Preparations

- Supply a black burst signal (SC-H: 0 ±5 degree) from the signal generator to REFERENCE IN connector on the DIF-40 board (terminate with 75 Ω).
- S31 (M-7) /AT-103A board → LOCAL

Adjustment Procedures

1. Equipment: Oscilloscope
   (20 MHz BW Limit → OFF)
   Test point: TP2 (C-2) /IF-704 board
   TRIG: TP3 (M-1) /IF-704 board
   Adj. point: ⊘LV1 (C-2) /IF-704 board
   Spec.: A = 3 V p-p or more and portions B make flat as possible.



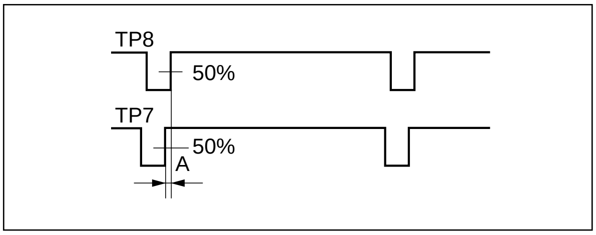
3-4-2. Reference SC-H Detect Circuit Adjustment

Preparations

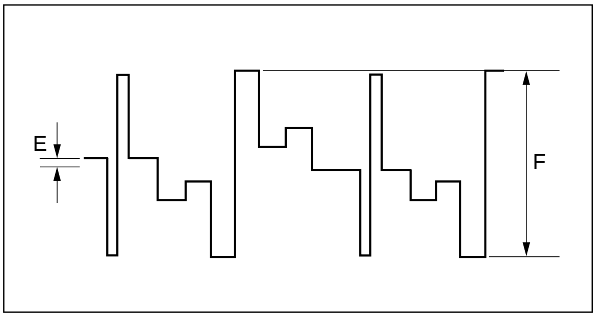
- Supply a black burst signal (SC-H: 0 ±5 degree) from the signal generator to REFERENCE IN connector on the DIF-40 board (terminate with 75 Ω).
- S31 (M-7) /AT-103A board → LOCAL

Adjustment Procedures

1. Equipment: Oscilloscope
   (20 MHz BW Limit → OFF)
   Test point: TP8 (N-5) /IF-704 board
   TP7 (P-6) /IF-704 board (TRIG)
   Adj. point: ⊘RV1 (M-4) /IF-704 board
   Spec.: A = 84 ±2 ns



5. Equipment: Oscilloscope
   Test point: TP9/ extension board (VDA-31 board)
   Adj.: ⊘RV603 (E-4) /IF-704 board
   Spec.: E = 0 ± 5 mV



6. Equipment: Oscilloscope
   Test point: TP9/ extension board (VDA-31 board)
   Adj.: ⊘RV801 (F-4) /IF-704 board
   Spec.: E = 920 ± 10 mV

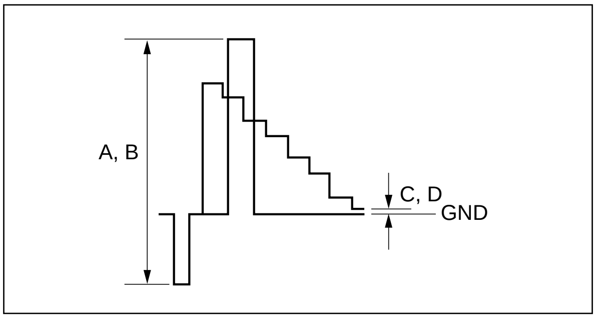
3-5-9. Analog Return Level Adjustment

Preparation

- Connect between VBS1 OUT connector on the VDA-35 board and A-RET-IN1 connector on the VDA-35 board using a BNC cable.
- Connect between SERIAL OUT1 connector on the DIF-40 board and SERIAL-RET-IN1 connector on the DIF-40 board using a BNC cable.
- S4 (L-7) /AT-103A board → D2
- S6 (L-7) /RC-70 board → D2
- BARS button/MSU-700 → ON

Adjustment procedures

1. CONFIG button/MSU-700 → ON
   Touch panel operation/MSU-700
   CCU → RET SETTING → RET1:SD-SDI-D2



2. Equipment: Oscilloscope
   Test point: TP18 (J-2) /IF-704 board
   Measure the level A and C

3. CONFIG button/MSU-700 → ON
   Touch panel operation/MSU-700
   CCU → RET SETTING → RET1:SD-Analog

4. Equipment: Oscilloscope
   Test point: TP18 (J-2) /IF-704 board
   Adj.: ⊘RV600 (H-3) /IF-704 board
   Spec.: B = A

5. Equipment: Oscilloscope
   Test point: TP18 (J-2) /IF-704 board
   Adj.: ⊘RV606 (H-2) /IF-704 board
   Spec.: D = C

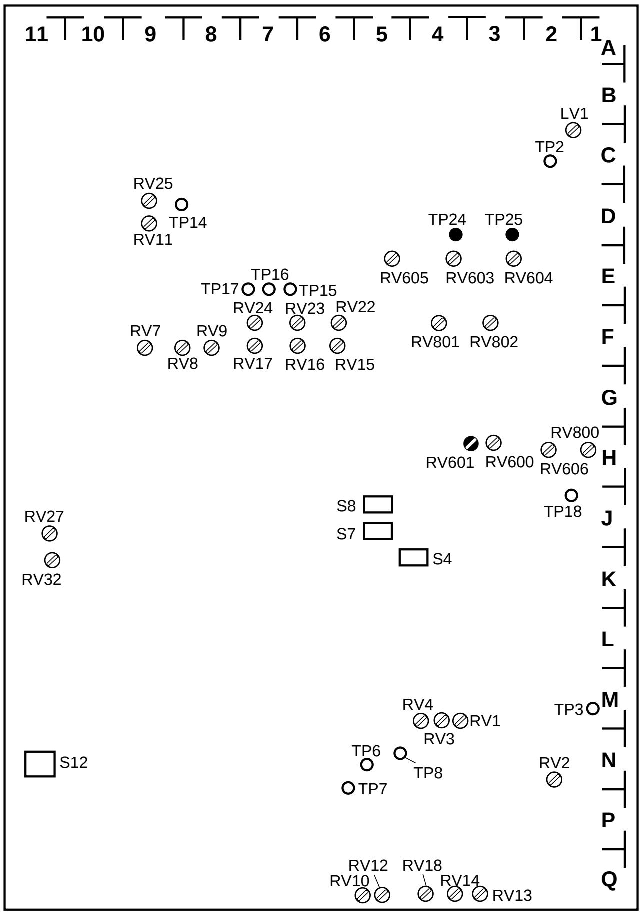
3-5-10. Analog Return Video 4 fsc Phase Adjustment (Hue Phase Adjustment)

Note

- Perform this adjustment only when replacing ⊘RV601 or ⊘RV803.
  (Adjustment for ⊘RV601 is very critical at the factory.)

Preparation

- Connect between VBS1 OUT connector on the VDA-35 board and A-RET-IN1 connector on the VDA-35 board using a BNC cable.
- Connect between SERIAL OUT1 connector on the DIF-40 board and SERIAL-RET-IN1 connector on the DIF-40 board using a BNC connector.
- S4 (L-7) /AT-103A board → D2
- S6 (L-7) /RC-70 board → D2
- BARS button/MSU-700 → ON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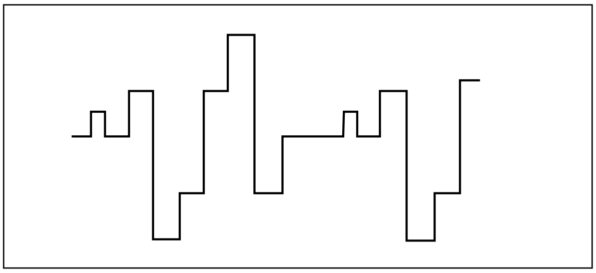
RV13

IF-704 Board (Component side)

Adjustment procedures

1. CONFIG button/MSU-700 → ON
   Touch panel operation/MSU-700
   CCU → RET SETTING → RET1:SD-SDI-D2

2. Equipment: Oscilloscope
   Test point: TP24 (D-4) /IF-704 board
   Observe the shape of waveform

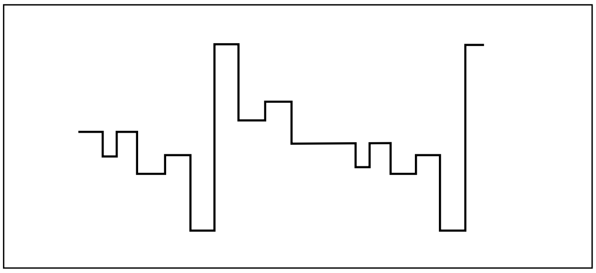


3. CONFIG button/MSU-700 → ON
   Touch panel operation/MSU-700
   CCU → RET SETTING → RET1:SD-Analog

4. Equipment: Oscilloscope
   Test point: TP24 (D-4) /IF-704 board
   Adj. point: ⊘RV803 (J-3) /IF-704 board
   (Coarse adjustment)
   ⊘RV601 (H-3) /IF-704 board
   (Fine adjustment)
   Spec.: So that the waveform is identical in shape to that shown in step 2.

5. CONFIG button/MSU-700 → ON
   Touch panel operation/MSU-700
   CCU → RET SETTING → RET1:SD-SDI-D2

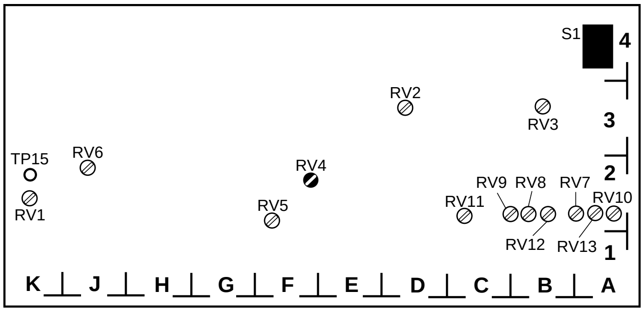
6. Equipment: Oscilloscope
   Test point: TP25 (D-3) /IF-704 board
   Observe the shape of waveform



7. CONFIG button/MSU-700 → ON
   Touch panel operation/MSU-700
   CCU → RET SETTING → RET1:SD-Analog

8. Equipment: Oscilloscope
   Test point: TP25 (D-3) /IF-704 board
   Adj. point: ⊘RV803 (J-3) /IF-704 board (Coarse adjustment)
   ⊘RV601 (H-3) /IF-704 board (Fine adjustment)
   Spec.: So that the waveform is identical in shape to that shown in step 6.

9. Repeat from step 1 to step 8.



ADA-50 Board (Component side)

3-6. HD Signal Input/Output Adjustment (HKCU-702)

Preparations

- BARS button/MSU-700 → ON
- S10-3 (L-5)/AT-103A board → OFF

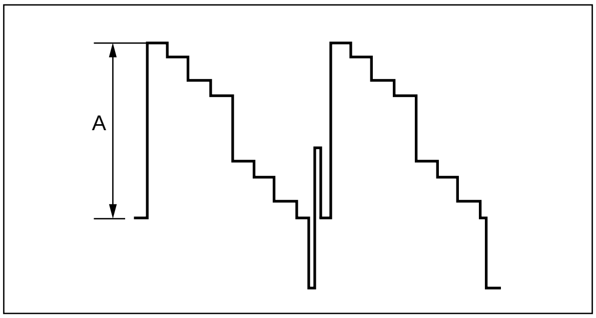
3-6-1. Y/P_R/P_B Output Level Adjustment

Preparation

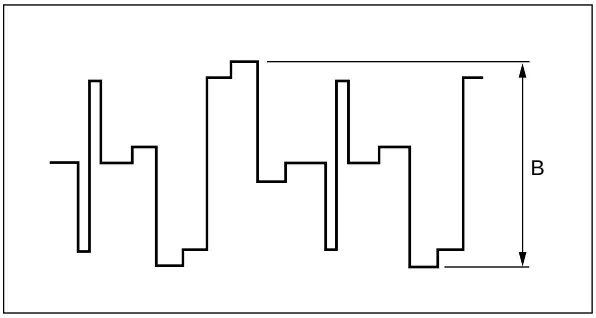
- S1-5 (A-4) /ADA-50 board → OFF (Y/P_R/P_B)

Adjustment Procedures

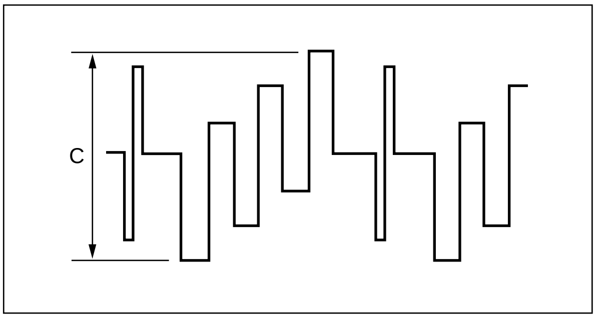
1. Y Output Level Adjustment
   Equipment: HD waveform monitor
   Test point: G/Y-1 connector/ADA-50 board
   Adj. point: ⊘RV4 (F-2) /ADA-50 board
   Spec.: A = 700 ± 5 mV (terminated with 75 Ω)



2. P_R Output Level Adjustment
   Equipment: HD waveform monitor
   Test point: R/P_R-1 connector/ADA-50 board
   Adj. point: ⊘RV2 (D-3) /ADA-50 board
   Spec.: B = 700 ±5 mV (terminated with 75 Ω)



3. P_B Output Level Adjustment
   Equipment: HD waveform monitor
   Test point: B/P_B-1 connector/ADA-50 board
   Adj. point: ⊘RV3 (B-3) /ADA-50 board
   Spec.: C = 700 ±5 mV (terminated with 75 Ω)



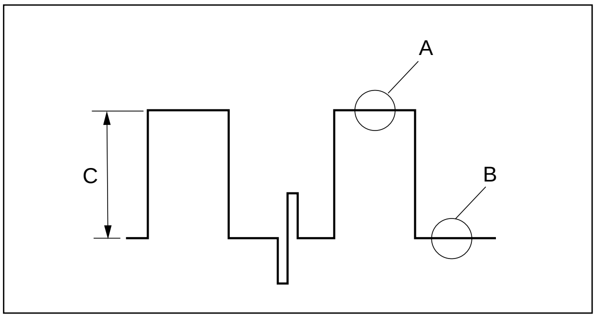
3-6-2. GRB Output Level Adjustment

Preparation

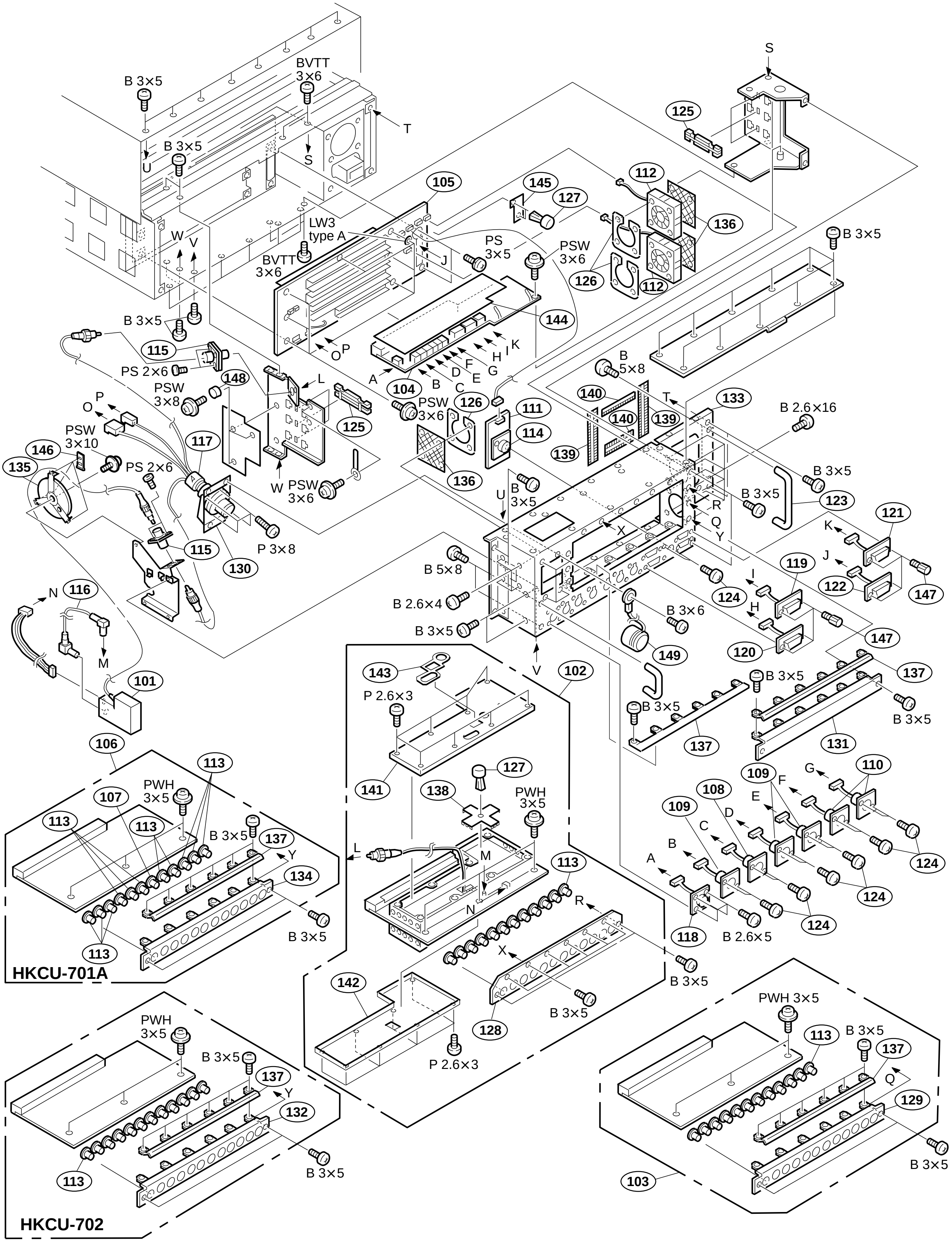
- S1-5 (A-4) /ADA-50 board → ON (G/R/B)

Adjustment Procedures

1. G Mix Level Adjustment
   Equipment: HD waveform monitor
   Test point: G/Y-1 connector/ADA-50 board
   Adj. point: ⊘RV8 (B-2) /ADA-50 board
   ⊘RV9 (B-2) /ADA-50 board
   Spec.: Make flat at portions A and B
   (Less than 5 mV p-p).



2. G Signal Level Adjustent-1
   Equipment: HD waveform monitor
   Test point: G/Y-1 connector/ADA-50 board
   Adj. point: ⊘RV11 (C-2) /ADA-50 board
   Spec.: C = 700 ±5 mV (terminated with 75 Ω)



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HKCU-702

4-3. HDCU-700A Electrical Parts List

AT-103A BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8318-500-A	o	MOUNTED CIRCUIT BOARD, AT-103A
1pc	3-613-365-01	o	PC BOARD PANEL AT
1pc	3-681-020-01	o	PC SHIELD PLATE
2pcs	3-681-042-01	o	LEVER, PC BOARD (1)
2pcs	3-681-045-01	o	LEVER, PC BOARD (2)
4pcs	7-626-320-11	s	PIN, SPRING 3X8
9pcs	7-682-903-11	s	SCREW +PWH 3X6
4pcs	1-533-223-11	s	HOLDER, FUSE
BT1	1-550-104-32	s	HOLDER, BATTERY
C1	1-163-038-91	s	CERAMIC 0.1uF 25V
C2	1-104-851-11	s	TANTALUM 10uF 20% 10V
C3	1-163-038-91	s	CERAMIC 0.1uF 25V
C4	1-163-038-91	s	CERAMIC 0.1uF 25V
C5	1-163-038-91	s	CERAMIC 0.1uF 25V
C6	1-163-038-91	s	CERAMIC 0.1uF 25V
C7	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C8	1-163-038-91	s	CERAMIC 0.1uF 25V
C9	1-107-689-21	s	TANTALUM 1uF 20% 35V
C10	1-107-689-21	s	TANTALUM 1uF 20% 35V
C11	1-163-038-91	s	CERAMIC 0.1uF 25V
C12	1-163-038-91	s	CERAMIC 0.1uF 25V
C13	1-163-038-91	s	CERAMIC 0.1uF 25V
C14	1-163-038-91	s	CERAMIC 0.1uF 25V
C15	1-163-038-91	s	CERAMIC 0.1uF 25V
C16	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C17	1-107-689-21	s	TANTALUM 1uF 20% 35V
C18	1-107-689-21	s	TANTALUM 1uF 20% 35V
C19	1-163-038-91	s	CERAMIC 0.1uF 25V
C20	1-163-038-91	s	CERAMIC 0.1uF 25V
C21	1-163-038-91	s	CERAMIC 0.1uF 25V
C22	1-163-038-91	s	CERAMIC 0.1uF 25V
C23	1-163-038-91	s	CERAMIC 0.1uF 25V
C24	1-163-038-91	s	CERAMIC 0.1uF 25V
C25	1-163-038-91	s	CERAMIC 0.1uF 25V
C26	1-163-038-91	s	CERAMIC 0.1uF 25V
C27	1-163-038-91	s	CERAMIC 0.1uF 25V
C28	1-163-038-91	s	CERAMIC 0.1uF 25V
C29	1-104-851-11	s	TANTALUM 10uF 20% 10V
C30	1-163-231-11	s	CERAMIC 15PF 5% 50V
C31	1-163-231-11	s	CERAMIC 15PF 5% 50V
C32	1-104-905-11	s	DOUBLE LAYERS 0.22FARAD 5.5V
C33	1-163-038-91	s	CERAMIC 0.1uF 25V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-163-038-91	s	CERAMIC 0.1uF 25V
C36	1-163-038-91	s	CERAMIC 0.1uF 25V
C37	1-163-038-91	s	CERAMIC 0.1uF 25V
C38	1-163-038-91	s	CERAMIC 0.1uF 25V
C39	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C40	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C41	1-163-038-91	s	CERAMIC 0.1uF 25V
C42	1-163-038-91	s	CERAMIC 0.1uF 25V
C43	1-163-038-91	s	CERAMIC 0.1uF 25V
C44	1-163-038-91	s	CERAMIC 0.1uF 25V
C45	1-163-038-91	s	CERAMIC 0.1uF 25V
C46	1-163-038-91	s	CERAMIC 0.1uF 25V
C47	1-163-038-91	s	CERAMIC 0.1uF 25V
C48	1-163-038-91	s	CERAMIC 0.1uF 25V
C49	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C50	1-163-038-91	s	CERAMIC 0.1uF 25V
C51	1-163-038-91	s	CERAMIC 0.1uF 25V
C52	1-163-038-91	s	CERAMIC 0.1uF 25V
C53	1-163-038-91	s	CERAMIC 0.1uF 25V
C54	1-163-038-91	s	CERAMIC 0.1uF 25V
C55	1-163-038-91	s	CERAMIC 0.1uF 25V
C56	1-163-038-91	s	CERAMIC 0.1uF 25V
C57	1-163-038-91	s	CERAMIC 0.1uF 25V
C58	1-163-038-91	s	CERAMIC 0.1uF 25V
C59	1-163-038-91	s	CERAMIC 0.1uF 25V
C60	1-163-038-91	s	CERAMIC 0.1uF 25V
C61	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C62	1-163-038-91	s	CERAMIC 0.1uF 25V
C63	1-163-038-91	s	CERAMIC 0.1uF 25V
C64	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C65	1-163-038-91	s	CERAMIC 0.1uF 25V
C66	1-163-038-91	s	CERAMIC 0.1uF 25V
C67	1-163-038-91	s	CERAMIC 0.1uF 25V
C68	1-163-038-91	s	CERAMIC 0.1uF 25V
C69	1-163-038-91	s	CERAMIC 0.1uF 25V
C70	1-163-038-91	s	CERAMIC 0.1uF 25V
C71	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C72	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C73	1-163-038-91	s	CERAMIC 0.1uF 25V
C74	1-163-245-11	s	CERAMIC, CHIP 56PF 5% 50V
C75	1-163-259-91	s	CERAMIC 220PF 5% 50V
C76	1-163-038-91	s	CERAMIC 0.1uF 25V
C77	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C78	1-163-038-91	s	CERAMIC 0.1uF 25V
C79	1-163-038-91	s	CERAMIC 0.1uF 25V
C80	1-104-851-11	s	TANTALUM 10uF 20% 10V
C81	1-113-642-11	s	TANTALUM 47uF 20% 10V
C82	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C83	1-113-642-11	s	TANTALUM 47uF 20% 10V
C84	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C85	1-104-913-11	s	TANTALUM 10uF 20% 16V
C86	1-104-913-11	s	TANTALUM 10uF 20% 16V
C87	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C88	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C89	1-104-914-11	s	TANTALUM 22uF 20% 16V
C90	1-104-914-11	s	TANTALUM 22uF 20% 16V
C91	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C92	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C93	1-163-038-91	s	CERAMIC 0.1uF 25V
C94	1-163-038-91	s	CERAMIC 0.1uF 25V
C95	1-126-392-11	s	ELECT, CHIP 100uF 20% 6.3V
C96	1-104-913-11	s	TANTALUM 10uF 20% 16V
C97	1-126-392-11	s	ELECT, CHIP 100uF 20% 6.3V
C98	1-104-913-11	s	TANTALUM 10uF 20% 16V
C99	1-163-038-91	s	CERAMIC 0.1uF 25V
C100	1-163-038-91	s	CERAMIC 0.1uF 25V
C101	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C102	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C103	1-163-038-91	s	CERAMIC 0.1uF 25V
C104	1-163-038-91	s	CERAMIC 0.1uF 25V
C105	1-104-913-11	s	TANTALUM 10uF 20% 16V
C106	1-104-913-11	s	TANTALUM 10uF 20% 16V
C107	1-163-038-91	s	CERAMIC 0.1uF 25V
C108	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C109	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C110	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C111	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C112	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C113	1-163-259-91	s	CERAMIC 220PF 5% 50V
C114	1-162-957-11	s	CERAMIC, CHIP 220PF 5% 50V
C115	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C116	1-163-038-91	s	CERAMIC 0.1uF 25V
C117	1-163-038-91	s	CERAMIC 0.1uF 25V
C118	1-163-038-91	s	CERAMIC 0.1uF 25V
C119	1-163-038-91	s	CERAMIC 0.1uF 25V
C120	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C121	1-104-913-11	s	TANTALUM 10uF 20% 16V
C122	1-104-913-11	s	TANTALUM 10uF 20% 16V
C124	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C125	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C126	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C127	1-107-689-21	s	TANTALUM 1uF 20% 35V
C128	1-107-689-21	s	TANTALUM 1uF 20% 35V
C129	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C131	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C132	1-163-038-91	s	CERAMIC 0.1uF 25V
C133	1-107-689-21	s	TANTALUM 1uF 20% 35V
C134	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C135	1-107-689-21	s	TANTALUM 1uF 20% 35V
C137	1-163-133-00	s	CERAMIC, CHIP 470PF 5% 50V
C138	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C139	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C140	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C141	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C142	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C143	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C144	1-164-161-11	s	CERAMIC, CHIP 0.0022uF 10% 100V
C145	1-164-161-11	s	CERAMIC, CHIP 0.0022uF 10% 100V
C146	1-163-038-91	s	CERAMIC 0.1uF 25V
C147	1-163-038-91	s	CERAMIC 0.1uF 25V
C148	1-163-038-91	s	CERAMIC 0.1uF 25V
C149	1-163-038-91	s	CERAMIC 0.1uF 25V
C150	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C152	1-104-852-11	s	TANTALUM 22uF 20% 10V
C153	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C154	1-104-852-11	s	TANTALUM 22uF 20% 10V
C155	1-104-914-11	s	TANTALUM 22uF 20% 16V
C156	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C157	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C158	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C159	1-163-133-00	s	CERAMIC, CHIP 470PF 5% 50V
C160	1-163-133-00	s	CERAMIC, CHIP 470PF 5% 50V
C161	1-163-017-00	s	CERAMIC, CHIP 0.0047uF 5% 50V
C162	1-163-017-00	s	CERAMIC, CHIP 0.0047uF 5% 50V
C163	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C164	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C165	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C166	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C167	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C168	1-163-133-00	s	CERAMIC, CHIP 470PF 5% 50V
C169	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C170	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C171	1-163-257-11	s	CERAMIC, CHIP 180PF 5% 50V

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Ref. No. or Q'ty	Part No.	SP	Description
C172	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C173	1-163-257-11	s	CERAMIC, CHIP 180PF 5% 50V
C174	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C176	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C177	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C179	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C180	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C181	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C182	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C183	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C184	1-104-914-11	s	TANTALUM 22uF 20% 16V
C185	1-104-914-11	s	TANTALUM 22uF 20% 16V
C186	1-104-914-11	s	TANTALUM 22uF 20% 16V
C187	1-104-914-11	s	TANTALUM 22uF 20% 16V
C188	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C189	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C190	1-163-133-00	s	CERAMIC, CHIP 470PF 5% 50V
C191	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C192	1-163-133-00	s	CERAMIC, CHIP 470PF 5% 50V
C193	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C194	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C195	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C196	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C197	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C198	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C199	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C200	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C201	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C202	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C203	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C204	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C205	1-107-689-21	s	TANTALUM 1uF 20% 35V
C206	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C207	1-163-038-91	s	CERAMIC 0.1uF 25V
C208	1-163-038-91	s	CERAMIC 0.1uF 25V
C209	1-163-038-91	s	CERAMIC 0.1uF 25V
C210	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C211	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C212	1-126-392-11	s	ELECT, CHIP 100uF 20% 6.3V
C213	1-126-392-11	s	ELECT, CHIP 100uF 20% 6.3V
C214	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C215	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C216	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C217	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C218	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C219	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C220	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C221	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C222	1-128-397-21	s	ELECT 100uF 20% 16V
C223	1-128-397-21	s	ELECT 100uF 20% 16V
C224	1-128-397-21	s	ELECT 100uF 20% 16V
C225	1-128-397-21	s	ELECT 100uF 20% 16V
C226	1-163-038-91	s	CERAMIC 0.1uF 25V
C227	1-128-397-21	s	ELECT 100uF 20% 16V
C228	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C229	1-128-397-21	s	ELECT 100uF 20% 16V
C230	1-128-397-21	s	ELECT 100uF 20% 16V
C231	1-113-991-11	s	TANTALUM 33uF 20% 16V
C232	1-113-991-11	s	TANTALUM 33uF 20% 16V

Ref. No. or Q'ty	Part No.	SP	Description
C233	1-128-397-21	s	ELECT 100uF 20% 16V
C234	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C235	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C236	1-113-991-11	s	TANTALUM 33uF 20% 16V
C237	1-113-991-11	s	TANTALUM 33uF 20% 16V
C238	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C239	1-107-686-11	s	TANTALUM 4.7uF 20% 16V
C240	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C241	1-163-231-11	s	CERAMIC 15PF 5% 50V
C242	1-163-038-91	s	CERAMIC 0.1uF 25V
C243	1-163-038-91	s	CERAMIC 0.1uF 25V
C244	1-163-038-91	s	CERAMIC 0.1uF 25V
C245	1-163-038-91	s	CERAMIC 0.1uF 25V
C246	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C247	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C248	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C249	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C250	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C251	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C252	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C253	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C254	1-104-852-11	s	TANTALUM 22uF 20% 10V
C255	1-128-397-21	s	ELECT 100uF 20% 16V
C256	1-128-397-21	s	ELECT 100uF 20% 16V
C257	1-163-038-91	s	CERAMIC 0.1uF 25V
C258	1-128-397-21	s	ELECT 100uF 20% 16V
C259	1-128-397-21	s	ELECT 100uF 20% 16V
C260	1-128-397-21	s	ELECT 100uF 20% 16V
C261	1-128-397-21	s	ELECT 100uF 20% 16V
C262	1-123-566-00	s	ELECT 2200uF 20% 16V
C263	1-123-566-00	s	ELECT 2200uF 20% 16V
C264	1-128-397-21	s	ELECT 100uF 20% 16V
C265	1-128-397-21	s	ELECT 100uF 20% 16V
C266	1-123-566-00	s	ELECT 2200uF 20% 16V
C267	1-123-566-00	s	ELECT 2200uF 20% 16V
C268	1-128-397-21	s	ELECT 100uF 20% 16V
C269	1-128-397-21	s	ELECT 100uF 20% 16V
C270	1-163-038-91	s	CERAMIC 0.1uF 25V
C271	1-163-038-91	s	CERAMIC 0.1uF 25V
C272	1-128-397-21	s	ELECT 100uF 20% 16V
C273	1-128-397-21	s	ELECT 100uF 20% 16V
C274	1-163-038-91	s	CERAMIC 0.1uF 25V
C275	1-104-852-11	s	TANTALUM 22uF 20% 10V
C276	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C277	1-126-395-11	s	ELECT, CHIP 22uF 20% 16V
C279	1-128-397-21	s	ELECT 100uF 20% 16V
C280	1-128-397-21	s	ELECT 100uF 20% 16V
C281	1-128-397-21	s	ELECT 100uF 20% 16V
C282	1-128-397-21	s	ELECT 100uF 20% 16V
C283	1-104-851-11	s	TANTALUM 10uF 20% 10V
C284	1-163-038-91	s	CERAMIC 0.1uF 25V
C285	1-135-071-21	s	TANTALUM, CHIP 0.15uF 10% 35V
C286	1-113-682-11	s	TANTALUM 33uF 20% 10V
C287	1-163-038-91	s	CERAMIC 0.1uF 25V
C288	1-104-851-11	s	TANTALUM 10uF 20% 10V
C289	1-163-038-91	s	CERAMIC 0.1uF 25V
C290	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C291	1-163-038-91	s	CERAMIC 0.1uF 25V
C292	1-104-851-11	s	TANTALUM 10uF 20% 10V
C293	1-163-038-91	s	CERAMIC 0.1uF 25V
C294	1-163-038-91	s	CERAMIC 0.1uF 25V
C295	1-163-038-91	s	CERAMIC 0.1uF 25V
C296	1-163-038-91	s	CERAMIC 0.1uF 25V
C297	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C298	1-130-493-00	s	MYLAR 0.068uF 5% 50V
C299	1-135-259-11	s	TANTAL 10uF 20% 6.3V
C300	1-163-038-91	s	CERAMIC 0.1uF 25V
C301	1-163-038-91	s	CERAMIC 0.1uF 25V
C302	1-163-038-91	s	CERAMIC 0.1uF 25V
C303	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C304	1-104-851-11	s	TANTALUM 10uF 20% 10V
C305	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C306	1-163-038-91	s	CERAMIC 0.1uF 25V
C307	1-104-852-11	s	TANTALUM 22uF 20% 10V
C308	1-163-038-91	s	CERAMIC 0.1uF 25V
C309	1-163-038-91	s	CERAMIC 0.1uF 25V
C310	1-163-038-91	s	CERAMIC 0.1uF 25V
C311	1-163-038-91	s	CERAMIC 0.1uF 25V
C312	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C313	1-163-038-91	s	CERAMIC 0.1uF 25V
C314	1-163-038-91	s	CERAMIC 0.1uF 25V
C315	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C316	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C317	1-104-852-11	s	TANTALUM 22uF 20% 10V
C318	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C319	1-107-689-21	s	TANTALUM 1uF 20% 35V
C320	1-104-851-11	s	TANTALUM 10uF 20% 10V
C321	1-104-851-11	s	TANTALUM 10uF 20% 10V
C322	1-163-038-91	s	CERAMIC 0.1uF 25V
C323	1-163-038-91	s	CERAMIC 0.1uF 25V
C324	1-163-038-91	s	CERAMIC 0.1uF 25V
C325	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C326	1-104-852-11	s	TANTALUM 22uF 20% 10V
C327	1-163-038-91	s	CERAMIC 0.1uF 25V
C328	1-163-222-11	s	CERAMIC, CHIP 5PF 50V
C329	1-163-038-91	s	CERAMIC 0.1uF 25V
C330	1-163-137-00	s	CERAMIC, CHIP 680PF 5% 50V
C331	1-163-038-91	s	CERAMIC 0.1uF 25V
C332	1-163-038-91	s	CERAMIC 0.1uF 25V
C333	1-104-851-11	s	TANTALUM 10uF 20% 10V
C334	1-113-642-11	s	TANTALUM 47uF 20% 10V
C335	1-113-642-11	s	TANTALUM 47uF 20% 10V
C336	1-135-071-21	s	TANTALUM, CHIP 0.15uF 10% 35V
C337	1-163-243-11	s	CERAMIC, CHIP 47PF 5% 50V
C338	1-163-229-11	s	CERAMIC, CHIP 12PF 5% 50V
C339	1-163-038-91	s	CERAMIC 0.1uF 25V
C340	1-163-038-91	s	CERAMIC 0.1uF 25V
C341	1-163-241-11	s	CERAMIC, CHIP 39PF 5% 50V
C342	1-163-253-11	s	CERAMIC, CHIP 120PF 5% 50V
C343	1-163-127-00	s	CERAMIC, CHIP 270PF 5% 50V
C344	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V
C345	1-164-182-11	s	CERAMIC, CHIP 3300PF 10% 100V
C346	1-163-038-91	s	CERAMIC 0.1uF 25V
C347	1-163-038-91	s	CERAMIC 0.1uF 25V
C348	1-163-038-91	s	CERAMIC 0.1uF 25V
C349	1-163-038-91	s	CERAMIC 0.1uF 25V
C350	1-163-038-91	s	CERAMIC 0.1uF 25V
C351	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V

Ref. No. or Q'ty	Part No.	SP	Description
C352	1-130-483-00	s	MYLAR 0.01uF 5% 50V
C353	1-163-038-91	s	CERAMIC 0.1uF 25V
C354	1-104-851-11	s	TANTALUM 10uF 20% 10V
C355	1-163-127-00	s	CERAMIC, CHIP 270PF 5% 50V
C356	1-163-038-91	s	CERAMIC 0.1uF 25V
C357	1-163-038-91	s	CERAMIC 0.1uF 25V
C358	1-163-038-91	s	CERAMIC 0.1uF 25V
C359	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C360	1-113-642-11	s	TANTALUM 47uF 20% 10V
C361	1-163-038-91	s	CERAMIC 0.1uF 25V
C362	1-163-038-91	s	CERAMIC 0.1uF 25V
C363	1-135-259-11	s	TANTAL 10uF 20% 6.3V
C364	1-113-642-11	s	TANTALUM 47uF 20% 10V
C365	1-113-642-11	s	TANTALUM 47uF 20% 10V
C366	1-163-038-91	s	CERAMIC 0.1uF 25V
C367	1-163-038-91	s	CERAMIC 0.1uF 25V
C368	1-113-642-11	s	TANTALUM 47uF 20% 10V
C369	1-130-493-00	s	MYLAR 0.068uF 5% 50V
C370	1-163-038-91	s	CERAMIC 0.1uF 25V
C371	1-113-642-11	s	TANTALUM 47uF 20% 10V
C372	1-163-038-91	s	CERAMIC 0.1uF 25V
C373	1-163-038-91	s	CERAMIC 0.1uF 25V
C374	1-163-038-91	s	CERAMIC 0.1uF 25V
C375	1-163-245-11	s	CERAMIC, CHIP 56PF 5% 50V
C376	1-113-642-11	s	TANTALUM 47uF 20% 10V
C377	1-113-642-11	s	TANTALUM 47uF 20% 10V
C378	1-104-851-11	s	TANTALUM 10uF 20% 10V
C379	1-113-642-11	s	TANTALUM 47uF 20% 10V
C380	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C381	1-113-642-11	s	TANTALUM 47uF 20% 10V
C382	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C383	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C384	1-104-852-11	s	TANTALUM 22uF 20% 10V
C385	1-104-851-11	s	TANTALUM 10uF 20% 10V
C386	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C387	1-163-038-91	s	CERAMIC 0.1uF 25V
C388	1-163-038-91	s	CERAMIC 0.1uF 25V
C390	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C391	1-104-851-11	s	TANTALUM 10uF 20% 10V
C392	1-163-038-91	s	CERAMIC 0.1uF 25V
C393	1-163-038-91	s	CERAMIC 0.1uF 25V
C395	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C396	1-163-257-11	s	CERAMIC, CHIP 180PF 5% 50V
C397	1-163-257-11	s	CERAMIC, CHIP 180PF 5% 50V
C398	1-163-127-00	s	CERAMIC, CHIP 270PF 5% 50V
C399	1-163-127-00	s	CERAMIC, CHIP 270PF 5% 50V
C400	1-104-851-11	s	TANTALUM 10uF 20% 10V
C401	1-104-851-11	s	TANTALUM 10uF 20% 10V
C402	1-163-038-91	s	CERAMIC 0.1uF 25V
C403	1-163-038-91	s	CERAMIC 0.1uF 25V
C404	1-107-689-21	s	TANTALUM 1uF 20% 35V
C405	1-107-689-21	s	TANTALUM 1uF 20% 35V
C406	1-163-038-91	s	CERAMIC 0.1uF 25V
C407	1-163-038-91	s	CERAMIC 0.1uF 25V
C408	1-163-038-91	s	CERAMIC 0.1uF 25V
C409	1-163-038-91	s	CERAMIC 0.1uF 25V
C410	1-163-038-91	s	CERAMIC 0.1uF 25V
C411	1-163-038-91	s	CERAMIC 0.1uF 25V
C412	1-104-851-11	s	TANTALUM 10uF 20% 10V
C413	1-104-851-11	s	TANTALUM 10uF 20% 10V
C414	1-163-121-00	s	CERAMIC, CHIP 150PF 5% 50V
C415	1-163-121-00	s	CERAMIC, CHIP 150PF 5% 50V
C416	1-163-038-91	s	CERAMIC 0.1uF 25V
C417	1-163-038-91	s	CERAMIC 0.1uF 25V
C418	1-104-852-11	s	TANTALUM 22uF 20% 10V
C419	1-104-852-11	s	TANTALUM 22uF 20% 10V
C420	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C421	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C422	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C423	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C424	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C425	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C426	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C427	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C428	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C429	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C430	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C431	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C432	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C433	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C434	1-113-682-11	s	TANTALUM 33uF 20% 10V
C435	1-163-038-91	s	CERAMIC 0.1uF 25V
C436	1-107-689-21	s	TANTALUM 1uF 20% 35V
C437	1-163-038-91	s	CERAMIC 0.1uF 25V
C438	1-163-222-11	s	CERAMIC, CHIP 5PF 50V
C439	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C440	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C441	1-126-935-11	s	ELECT 470uF 20% 6.3V
C442	1-107-689-21	s	TANTALUM 1uF 20% 35V
C443	1-107-689-21	s	TANTALUM 1uF 20% 35V
C444	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C445	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C446	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C447	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C448	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C449	1-126-400-11	s	ELECT, CHIP 22uF 20% 35V
C450	1-128-397-21	s	ELECT 100uF 20% 16V
C451	1-113-642-11	s	TANTALUM 47uF 20% 10V
C452	1-135-071-21	s	TANTALUM, CHIP 0.15uF 10% 35V
C453	1-113-642-11	s	TANTALUM 47uF 20% 10V
C454	1-163-017-00	s	CERAMIC, CHIP 0.0047uF 5% 50V
C455	1-164-182-11	s	CERAMIC, CHIP 3300PF 10% 100V
C456	1-164-182-11	s	CERAMIC, CHIP 3300PF 10% 100V
C457	1-107-884-11	s	ELECT 1000uF 20% 16V
C458	1-107-884-11	s	ELECT 1000uF 20% 16V
C459	1-107-689-21	s	TANTALUM 1uF 20% 35V
C460	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C461	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C462	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C463	1-104-851-11	s	TANTALUM 10uF 20% 10V
C464	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C465	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C466	1-113-682-11	s	TANTALUM 33uF 20% 10V
C467	1-163-038-91	s	CERAMIC 0.1uF 25V
C468	1-163-038-91	s	CERAMIC 0.1uF 25V
C469	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C470	1-104-851-11	s	TANTALUM 10uF 20% 10V
C471	1-163-222-11	s	CERAMIC, CHIP 5PF 50V

Ref. No. or Q'ty	Part No.	SP	Description
C472	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C473	1-163-038-91	s	CERAMIC 0.1uF 25V
C474	1-164-156-11	s	CERAMIC, CHIP 0.1uF 25V
C475	1-163-038-91	s	CERAMIC 0.1uF 25V
C476	1-163-038-91	s	CERAMIC 0.1uF 25V
C477	1-126-392-11	s	ELECT, CHIP 100uF 20% 6.3V
C478	1-126-392-11	s	ELECT, CHIP 100uF 20% 6.3V
C479	1-115-185-11	s	CERAMIC 0.033uF 10% 50V
C480	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C481	1-104-851-11	s	TANTALUM 10uF 20% 10V
C482	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C483	1-113-985-11	s	TANTALUM 10uF 20% 20V
C484	1-163-038-91	s	CERAMIC 0.1uF 25V
C485	1-163-038-91	s	CERAMIC 0.1uF 25V
C486	1-113-985-11	s	TANTALUM 10uF 20% 20V
C487	1-104-851-11	s	TANTALUM 10uF 20% 10V
C488	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C489	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C490	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C491	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C492	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C493	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C494	1-107-689-21	s	TANTALUM 1uF 20% 35V
C495	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C496	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C497	1-104-851-11	s	TANTALUM 10uF 20% 10V
C498	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C499	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C500	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C501	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C502	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C503	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C504	1-104-851-11	s	TANTALUM 10uF 20% 10V
C505	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C506	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C507	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C508	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C509	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C510	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C511	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C512	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C513	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C514	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C515	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C516	1-163-019-00	s	CERAMIC, CHIP 0.0068uF 10% 50V
C517	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C518	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C519	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C520	1-163-038-91	s	CERAMIC 0.1uF 25V
C521	1-163-038-91	s	CERAMIC 0.1uF 25V
C522	1-163-038-91	s	CERAMIC 0.1uF 25V
C523	1-163-038-91	s	CERAMIC 0.1uF 25V
C524	1-163-038-91	s	CERAMIC 0.1uF 25V
C525	1-163-038-91	s	CERAMIC 0.1uF 25V
C526	1-163-038-91	s	CERAMIC 0.1uF 25V
C527	1-163-038-91	s	CERAMIC 0.1uF 25V
C528	1-163-038-91	s	CERAMIC 0.1uF 25V
C529	1-104-851-11	s	TANTALUM 10uF 20% 10V
C530	1-163-021-91	s	CERAMIC 0.01uF 10% 50V

Ref. No. or Q'ty	Part No.	SP	Description
C531	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C532	1-163-038-91	s	CERAMIC 0.1uF 25V
C533	1-163-038-91	s	CERAMIC 0.1uF 25V
C534	1-163-038-91	s	CERAMIC 0.1uF 25V
C535	1-163-038-91	s	CERAMIC 0.1uF 25V
C536	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C537	1-104-851-11	s	TANTALUM 10uF 20% 10V
C538	1-164-505-11	s	CERAMIC 2.2uF 16V
C539	1-164-505-11	s	CERAMIC 2.2uF 16V
C540	1-164-505-11	s	CERAMIC 2.2uF 16V
C541	1-164-505-11	s	CERAMIC 2.2uF 16V
C542	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C543	1-104-851-11	s	TANTALUM 10uF 20% 10V
C544	1-104-851-11	s	TANTALUM 10uF 20% 10V
C545	1-163-021-91	s	CERAMIC 0.01uF 10% 50V
C601	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C940	1-163-038-91	s	CERAMIC 0.1uF 25V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CNI38	1-540-197-11	o	SOCKET, IC 32P
CNI139	1-540-252-11	s	SOCKET, IC (PLCC)
D1	8-719-947-01	s	DIODE FMP1
D2	8-719-947-01	s	DIODE FMP1
D3	8-719-947-01	s	DIODE FMP1
D4	8-719-947-01	s	DIODE FMP1
D5	8-719-104-34	s	DIODE 1S2835
D6	8-719-104-34	s	DIODE 1S2835
D7	8-719-159-85	s	DIODE RD2.0MB
D8	8-719-159-85	s	DIODE RD2.0MB
D9	8-719-948-48	s	DIODE HSM88AS-TL
D10	8-719-947-01	s	DIODE FMP1
D11	8-719-947-01	s	DIODE FMP1
D12	8-719-947-01	s	DIODE FMP1
D13	8-719-947-01	s	DIODE FMP1
D14	8-719-159-85	s	DIODE RD2.0MB
D15	8-719-159-85	s	DIODE RD2.0MB
D16	8-719-159-85	s	DIODE RD2.0MB
D17	8-719-159-85	s	DIODE RD2.0MB
D18	8-719-801-78	s	DIODE 1SS184
D19	8-719-801-78	s	DIODE 1SS184
D20	8-719-159-85	s	DIODE RD2.0MB
D21	8-719-159-85	s	DIODE RD2.0MB
D22	8-719-159-85	s	DIODE RD2.0MB
D23	8-719-159-85	s	DIODE RD2.0MB
D24	8-719-104-34	s	DIODE 1S2835
D25	8-719-800-76	s	DIODE 1SS226
D26	8-719-800-76	s	DIODE 1SS226
D27	8-719-159-85	s	DIODE RD2.0MB
D28	8-719-159-85	s	DIODE RD2.0MB
D29	8-719-159-85	s	DIODE RD2.0MB
D30	8-719-159-85	s	DIODE RD2.0MB
D31	8-719-801-78	s	DIODE 1SS184
D32	8-719-801-78	s	DIODE 1SS184
D33	8-719-801-78	s	DIODE 1SS184
D34	8-719-104-34	s	DIODE 1S2835
D35	8-719-159-85	s	DIODE RD2.0MB

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Ref. No. or Q'ty	Part No.	SP	Description
D36	8-719-159-85	s	DIODE RD2.0MB
D37	8-719-104-34	s	DIODE 1S2835
D38	8-719-104-34	s	DIODE 1S2835
D39	8-719-104-34	s	DIODE 1S2835
D41	8-719-800-76	s	DIODE 1SS226
D42	8-719-974-41	s	LED HLMP-6500-010, GRN
D43	8-719-104-34	s	DIODE 1S2835
D44	8-719-800-76	s	DIODE 1SS226
D45	8-719-800-76	s	DIODE 1SS226
D46	8-719-800-76	s	DIODE 1SS226
D47	8-719-974-41	s	LED HLMP-6500-010, GRN
D48	8-719-800-76	s	DIODE 1SS226
D49	8-719-800-76	s	DIODE 1SS226
D50	8-719-974-41	s	LED HLMP-6500-010, GRN
D51	8-719-974-41	s	LED HLMP-6500-010, GRN
D52	8-719-974-41	s	LED HLMP-6500-010, GRN
D53	8-719-974-41	s	LED HLMP-6500-010, GRN
D54	8-719-104-34	s	DIODE 1S2835
D55	8-719-104-34	s	DIODE 1S2835
D56	8-719-801-78	s	DIODE 1SS184
D57	8-719-801-78	s	DIODE 1SS184
D58	8-719-157-23	s	DIODE RD4.7M-B
D59	8-719-157-23	s	DIODE RD4.7M-B
D60	8-719-157-23	s	DIODE RD4.7M-B
D61	8-719-021-31	s	DIODE UZM5.1B
D62	8-719-021-31	s	DIODE UZM5.1B
D63	8-759-274-67	s	IC LM4040BIM3-5.0
D64	8-719-106-53	s	DIODE RD10M-B2
D65	8-719-106-53	s	DIODE RD10M-B2
D66	8-719-801-78	s	DIODE 1SS184
D67	8-719-104-34	s	DIODE 1S2835
D68	8-719-800-76	s	DIODE 1SS226
D69	8-719-159-85	s	DIODE RD2.0MB
D70	8-719-104-34	s	DIODE 1S2835
D71	8-719-801-78	s	DIODE 1SS184
D72	8-719-157-23	s	DIODE RD4.7M-B
D73	8-719-157-23	s	DIODE RD4.7M-B
D74	8-719-104-34	s	DIODE 1S2835
D75	8-719-029-59	s	DIODE RD3.0UH-T1
D76	8-719-029-59	s	DIODE RD3.0UH-T1
D77	8-719-157-36	s	DIODE RD6.8M-B
D78	8-719-800-76	s	DIODE 1SS226
D79	8-719-800-76	s	DIODE 1SS226
D80	8-719-801-78	s	DIODE 1SS184
D81	8-719-800-76	s	DIODE 1SS226
D82	8-719-800-76	s	DIODE 1SS226
D83	8-719-974-41	s	LED HLMP-6500-010, GRN
D84	8-719-974-41	s	LED HLMP-6500-010, GRN
D85	8-719-987-43	s	LED CL-150PG-CD, GRN
D86	8-719-987-43	s	LED CL-150PG-CD, GRN
D87	8-719-987-43	s	LED CL-150PG-CD, GRN
D88	8-719-987-43	s	LED CL-150PG-CD, GRN
D89	8-719-987-43	s	LED CL-150PG-CD, GRN
D90	8-719-948-48	s	DIODE HSM88AS-TL
D91	8-719-948-48	s	DIODE HSM88AS-TL
D92	8-719-948-48	s	DIODE HSM88AS-TL
D93	8-719-948-48	s	DIODE HSM88AS-TL
D94	8-719-948-48	s	DIODE HSM88AS-TL
D95	8-719-948-48	s	DIODE HSM88AS-TL

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Ref. No. or Q'ty	Part No.	SP	Description
D96	8-719-948-48	s	DIODE HSM88AS-TL
D97	8-719-948-48	s	DIODE HSM88AS-TL
D98	8-719-948-48	s	DIODE HSM88AS-TL
E1	1-535-881-21	o	TERMINAL, TP
E2	1-535-881-21	o	TERMINAL, TP
E3	1-535-881-21	o	TERMINAL, TP
E4	1-535-881-21	o	TERMINAL, TP
E5	1-535-881-21	o	TERMINAL, TP
E6	1-535-881-21	o	TERMINAL, TP
E7	1-535-881-21	o	TERMINAL, TP
E8	1-535-881-21	o	TERMINAL, TP
E9	1-535-881-21	o	TERMINAL, TP
F1	⚠ 1-576-225-11	s	FUSE, TIME LAG 1A 250V
F2	⚠ 1-576-231-11	s	FUSE, TIME LAG 4A 250V
F3	⚠ 1-533-817-21	s	THEMISTOR, POSITIVE
F4	⚠ 1-533-817-21	s	THEMISTOR, POSITIVE
FB1	1-412-363-21	s	INDUCTOR CHIP 0uH
IC1	8-759-031-84	s	IC TC7S04F
IC2	8-759-348-81	s	IC SM5843AS1-E2
IC3	8-759-234-20	s	IC TC7S08F
IC4	8-759-154-60	s	IC UPD71055GB-10-3B4
IC5	8-759-082-57	s	IC TC7W04FU
IC6	8-759-234-20	s	IC TC7S08F
IC7	8-759-092-81	s	IC SN75158PS
IC8	8-759-242-78	s	IC TC7W02F
IC9	8-759-234-20	s	IC TC7S08F
IC10	8-759-711-58	s	IC NJM78L05UA
IC11	8-759-521-07	s	IC MAX238CWG
IC12	8-759-059-50	s	IC MB88351PFV
IC13	8-759-926-07	s	IC SN74HC132ANS
IC14	8-759-149-05	s	IC UPD71051GB-10-3B4
IC15	8-759-277-99	s	IC CXD8889R
IC16	8-759-277-99	s	IC CXD8889R
IC17	8-759-035-93	s	IC TC7S32F-TE85L
IC18	8-759-035-90	s	IC TC7S02F
IC19	8-759-011-63	s	IC MC74HC4051F
IC20	8-759-154-60	s	IC UPD71055GB-10-3B4
IC21	8-759-082-57	s	IC TC7W04FU
IC22	8-759-926-98	s	IC SN74HC4040ANS
IC23	8-759-637-07	s	IC M62021FP
IC24	8-759-082-57	s	IC TC7W04FU
IC25	8-759-035-90	s	IC TC7S02F
IC26	8-759-035-93	s	IC TC7S32F-TE85L
IC27	8-759-323-73	o	IC HD6475328F10
IC28	8-759-285-08	s	IC CXD8344AQ
IC29	8-759-906-54	s	IC TL064CNS
IC30	8-759-906-54	s	IC TL064CNS
IC31	8-759-085-04	s	IC M51132FP
IC32	8-759-031-84	s	IC TC7S04F
IC33	8-759-487-51	s	IC HN58C257AT10
IC34	8-759-487-51	s	IC HN58C257AT10
IC35	8-759-299-40	s	IC AM28F010-120EC
IC36	8-759-497-30	s	IC LC35256DT-10-TLM
IC37	8-759-925-85	s	IC SN74HC32ANS
IC38	8-759-561-03	o	IC M27V201-HDCU700A-V3.03, EPROM
IC39	8-759-389-33	s	IC 74LCX244MTCX
IC40	8-759-031-84	s	IC TC7S04F

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Ref. No. or Q'ty	Part No.	SP	Description
IC41	8-759-926-07	s	IC SN74HC132ANS
IC42	8-759-035-93	s	IC TC7S32F-TE85L
IC43	8-759-926-49	s	IC SN74HC245NS
IC44	8-759-035-90	s	IC TC7S02F
IC45	8-759-926-48	s	IC SN74HC244NS
IC46	8-759-926-48	s	IC SN74HC244NS
IC47	8-759-082-57	s	IC TC7W04FU
IC48	8-759-154-60	s	IC UPD71055GB-10-3B4
IC49	8-759-472-24	s	IC 74VHC157MTCX
IC50	8-759-472-24	s	IC 74VHC157MTCX
IC51	8-759-472-24	s	IC 74VHC157MTCX
IC52	8-752-344-45	s	IC CXD2555Q
IC53	8-759-926-48	s	IC SN74HC244NS
IC54	8-759-926-48	s	IC SN74HC244NS
IC55	8-759-078-75	s	IC UPD6453GT-610
IC56	8-759-234-20	s	IC TC7S08F
IC57	8-759-054-61	s	IC CLC505AJE
IC58	8-759-711-58	s	IC NJM78L05UA
IC59	8-752-344-45	s	IC CXD2555Q
IC60	8-759-253-91	s	IC PCM1702U
IC61	8-759-253-91	s	IC PCM1702U
IC62	8-759-278-58	s	IC NJM4558V-TE2
IC63	8-759-045-17	s	IC NJM79L05UA
IC64	8-759-045-17	s	IC NJM79L05UA
IC65	8-759-278-58	s	IC NJM4558V-TE2
IC66	8-759-278-58	s	IC NJM4558V-TE2
IC67	8-759-278-58	s	IC NJM4558V-TE2
IC68	8-759-209-57	s	IC TC4S69F
IC69	8-759-278-58	s	IC NJM4558V-TE2
IC70	8-759-700-96	s	IC NJM5534M
IC71	8-759-278-58	s	IC NJM4558V-TE2
IC72	8-759-700-96	s	IC NJM5534M
IC73	8-759-278-58	s	IC NJM4558V-TE2
IC74	8-759-927-46	s	IC SN74HC00ANS
IC75	8-759-231-30	s	IC TC4S30F
IC76	8-759-231-30	s	IC TC4S30F
IC77	8-759-242-64	s	IC TC4W53F
IC78	8-759-369-73	s	IC NJM4556AM-A-TE2
IC79	8-759-369-73	s	IC NJM4556AM-A-TE2
IC80	8-759-242-64	s	IC TC4W53F
IC81	8-759-100-96	s	IC UPC4558G2
IC82	8-759-100-96	s	IC UPC4558G2
IC83	8-759-100-96	s	IC UPC4558G2
IC84	8-759-100-96	s	IC UPC4558G2
IC85	8-759-100-96	s	IC UPC4558G2
IC86	8-759-100-96	s	IC UPC4558G2
IC87	8-759-009-07	s	IC MC14053BF
IC88	8-759-009-07	s	IC MC14053BF
IC89	8-759-009-07	s	IC MC14053BF
IC90	8-759-009-07	s	IC MC14053BF
IC91	8-759-278-58	s	IC NJM4558V-TE2
IC92	8-759-278-58	s	IC NJM4558V-TE2
IC93	8-759-231-30	s	IC TC4S30F
IC94	8-759-100-96	s	IC UPC4558G2
IC95	8-759-009-07	s	IC MC14053BF
IC96	8-759-100-96	s	IC UPC4558G2
IC97	8-759-009-07	s	IC MC14053BF
IC98	8-759-242-64	s	IC TC4W53F
IC99	8-759-100-96	s	IC UPC4558G2

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Ref. No. or Q'ty	Part No.	SP	Description
IC100	8-759-242-64	s	IC TC4W53F
IC102	8-759-545-66	s	IC NJM3414AM-TE2
IC103	8-759-100-96	s	IC UPC4558G2
IC104	8-759-009-07	s	IC MC14053BF
IC105	8-759-100-96	s	IC UPC4558G2
IC106	8-759-009-07	s	IC MC14053BF
IC107	8-759-100-96	s	IC UPC4558G2
IC108	8-759-009-07	s	IC MC14053BF
IC109	8-759-009-07	s	IC MC14053BF
IC110	8-759-100-96	s	IC UPC4558G2
IC111	8-759-100-96	s	IC UPC4558G2
IC112	8-759-100-96	s	IC UPC4558G2
IC113	8-759-100-96	s	IC UPC4558G2
IC114	8-759-369-73	s	IC NJM4556AM-A-TE2
IC115	8-759-369-73	s	IC NJM4556AM-A-TE2
IC116	8-759-100-96	s	IC UPC4558G2
IC117	8-759-100-96	s	IC UPC4558G2
IC118	8-759-369-73	s	IC NJM4556AM-A-TE2
IC119	8-759-369-73	s	IC NJM4556AM-A-TE2
IC120	8-759-369-73	s	IC NJM4556AM-A-TE2
IC121	8-759-369-73	s	IC NJM4556AM-A-TE2
IC122	8-759-369-73	s	IC NJM4556AM-A-TE2
IC123	8-759-970-59	s	IC TLC272CPS
IC124	8-759-970-59	s	IC TLC272CPS
IC125	8-759-369-73	s	IC NJM4556AM-A-TE2
IC126	8-759-926-06	s	IC SN74HC126ANS
IC127	8-759-386-26	s	IC 74LCX574MTCX
IC128	8-759-271-86	s	IC TC7SH04F(TE85R)
IC129	8-759-011-65	s	IC MC74HC4053F
IC130	8-752-360-44	s	IC CXK1203AR
IC131	8-759-386-26	s	IC 74LCX574MTCX
IC132	8-759-186-45	s	IC TC74VHC126F
IC133	8-759-472-65	s	IC 74VHC574MTCX
IC134	8-759-926-06	s	IC SN74HC126ANS
IC135	8-759-970-59	s	IC TLC272CPS
IC136	8-759-387-93	s	IC LF9502JC31
IC137	8-759-081-44	s	IC TC74VHC04F
IC138	8-759-386-22	s	IC 74LCX04SJX
IC139	8-759-561-02	o	IC 7128-AT103A-SG-V2.00, EPLD
IC140	8-759-082-57	s	IC TC7W04FU
IC142	8-759-037-79	s	IC MC74HC163AF
IC143	8-759-186-39	s	IC TC74VHC74F
IC144	8-759-925-76	s	IC SN74HC08ANS
IC145	8-759-186-45	s	IC TC74VHC126F
IC146	8-759-523-04	s	IC TC74HC4538AFT(EL)
IC147	8-759-702-08	s	IC NJM360M
IC148	8-759-523-04	s	IC TC74HC4538AFT(EL)
IC149	8-759-523-04	s	IC TC74HC4538AFT(EL)
IC150	8-759-925-74	s	IC TC74HC04ANS
IC151	8-759-970-59	s	IC TLC272CPS
IC152	8-759-980-44	s	IC TL712CPS
IC153	8-759-523-02	s	IC TC74HC4053AFT(EL)
IC154	8-759-970-59	s	IC TLC272CPS
IC155	8-759-926-06	s	IC SN74HC126ANS
IC156	8-759-523-02	s	IC TC74HC4053AFT(EL)
IC157	8-759-069-36	s	IC MC74HC4046AF
IC158	8-752-360-44	s	IC CXK1203AR
IC159	8-759-472-65	s	IC 74VHC574MTCX
IC160	8-759-054-61	s	IC CLC505AJE

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Ref. No. or Q'ty	Part No.	SP	Description
IC161	8-759-472-65	s	IC 74VHC574MTCX
IC162	8-759-054-61	s	IC CLC505AJE
IC163	8-759-239-58	s	IC TC74HC221AF
IC164	8-759-239-58	s	IC TC74HC221AF
IC165	8-759-242-64	s	IC TC4W53F
IC166	8-759-242-64	s	IC TC4W53F
IC167	8-759-970-59	s	IC TLC272CPS
IC168	8-759-970-59	s	IC TLC272CPS
IC169	8-759-902-88	s	IC SN74LS123NS
IC170	8-759-902-88	s	IC SN74LS123NS
IC171	8-759-906-53	s	IC TL062CPS
IC172	8-759-906-53	s	IC TL062CPS
IC173	8-759-906-53	s	IC TL062CPS
IC174	8-759-927-46	s	IC SN74HC00ANS
IC175	8-759-231-30	s	IC TC4S30F
IC176	8-759-711-58	s	IC NJM78L05UA
IC177	8-759-970-59	s	IC TLC272CPS
IC178	8-759-101-12	s	IC UPC311G2
IC179	8-759-054-61	s	IC CLC505AJE
IC180	8-759-037-79	s	IC MC74HC163AF
IC181	8-759-906-53	s	IC TL062CPS
IC182	8-759-234-20	s	IC TC7S08F
IC183	8-759-054-56	s	IC SN75179BPS
IC184	8-759-186-38	s	IC TC74VHC32F
IC185	8-759-186-38	s	IC TC74VHC32F
IC186	8-759-186-47	s	IC TC74VHC138F
IC187	8-759-031-84	s	IC TC7S04F
IC188	8-752-344-45	s	IC CXD2555Q
IC189	8-759-234-20	s	IC TC7S08F
IC190	8-759-154-60	s	IC UPD71055GB-10-3B4
IC191	8-759-154-60	s	IC UPD71055GB-10-3B4
IC192	8-759-154-60	s	IC UPD71055GB-10-3B4
IC193	8-759-154-60	s	IC UPD71055GB-10-3B4
IC194	8-759-970-59	s	IC TLC272CPS
IC195	8-759-970-59	s	IC TLC272CPS
IC196	8-759-523-04	s	IC TC74HC4538AFT(EL)
IC197	8-759-278-58	s	IC NJM4558V-TE2
IC198	8-759-069-36	s	IC MC74HC4046AF
IC199	8-752-360-44	s	IC CXK1203AR
IC200	8-759-082-57	s	IC TC7W04FU
IC201	8-759-082-57	s	IC TC7W04FU
IC202	8-759-031-84	s	IC TC7S04F
IC203	8-759-234-20	s	IC TC7S08F
IC204	8-759-031-84	s	IC TC7S04F
IC205	8-759-031-84	s	IC TC7S04F
IC206	8-759-069-36	s	IC MC74HC4046AF
IC207	8-759-186-45	s	IC TC74VHC126F
IC208	8-759-186-39	s	IC TC74VHC74F
IC209	8-752-360-44	s	IC CXK1203AR
L1	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L2	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L3	1-412-032-11	s	INDUCTOR CHIP 100uH
L4	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L5	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L6	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L7	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L8	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L9	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L10	1-410-988-11	s	INDUCTOR CHIP 0.39uH

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Ref. No. or Q'ty	Part No.	SP	Description
L11	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L12	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L13	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L14	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L15	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L16	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L17	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L18	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L19	1-412-030-11	s	INDUCTOR CHIP 22uH
L20	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L21	1-412-029-11	s	INDUCTOR CHIP 10uH
L22	1-412-029-11	s	INDUCTOR CHIP 10uH
L23	1-412-029-11	s	INDUCTOR CHIP 10uH
L24	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L25	1-412-029-11	s	INDUCTOR CHIP 10uH
L26	1-412-029-11	s	INDUCTOR CHIP 10uH
L27	1-412-031-11	s	INDUCTOR CHIP 47uH
L28	1-412-029-11	s	INDUCTOR CHIP 10uH
L29	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L30	1-412-029-11	s	INDUCTOR CHIP 10uH
L31	1-412-029-11	s	INDUCTOR CHIP 10uH
L32	1-412-030-11	s	INDUCTOR CHIP 22uH
L33	1-412-030-11	s	INDUCTOR CHIP 22uH
L34	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L36	1-412-030-11	s	INDUCTOR CHIP 22uH
L37	1-412-030-11	s	INDUCTOR CHIP 22uH
L38	1-412-030-11	s	INDUCTOR CHIP 22uH
L39	1-412-030-11	s	INDUCTOR CHIP 22uH
L40	1-412-030-11	s	INDUCTOR CHIP 22uH
L41	1-412-030-11	s	INDUCTOR CHIP 22uH
L42	1-412-030-11	s	INDUCTOR CHIP 22uH
L43	1-412-030-11	s	INDUCTOR CHIP 22uH
L44	1-412-030-11	s	INDUCTOR CHIP 22uH
L45	1-412-030-11	s	INDUCTOR CHIP 22uH
L46	1-412-030-11	s	INDUCTOR CHIP 22uH
L47	1-412-030-11	s	INDUCTOR CHIP 22uH
L48	1-412-030-11	s	INDUCTOR CHIP 22uH
L49	1-412-030-11	s	INDUCTOR CHIP 22uH
L50	1-412-030-11	s	INDUCTOR CHIP 22uH
L51	1-412-030-11	s	INDUCTOR CHIP 22uH
L52	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L53	1-412-029-11	s	INDUCTOR CHIP 10uH
L54	1-412-030-11	s	INDUCTOR CHIP 22uH
L55	1-412-030-11	s	INDUCTOR CHIP 22uH
L56	1-412-029-11	s	INDUCTOR CHIP 10uH
L57	1-412-029-11	s	INDUCTOR CHIP 10uH
L58	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L59	1-412-030-11	s	INDUCTOR CHIP 22uH
L60	1-412-026-11	s	INDUCTOR CHIP 1UH
L61	1-412-029-11	s	INDUCTOR CHIP 10uH
L62	1-412-030-11	s	INDUCTOR CHIP 22uH
L63	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L64	1-412-030-11	s	INDUCTOR CHIP 22uH
L65	1-412-030-11	s	INDUCTOR CHIP 22uH
L66	1-412-030-11	s	INDUCTOR CHIP 22uH
L67	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L68	1-412-030-11	s	INDUCTOR CHIP 22uH
L69	1-412-029-11	s	INDUCTOR CHIP 10uH
L70	1-412-030-11	s	INDUCTOR CHIP 22uH

Ref. No. or Q'ty	Part No.	SP	Description
L71	1-412-030-11	s	INDUCTOR CHIP 22uH
L72	1-412-030-11	s	INDUCTOR CHIP 22uH
L73	1-412-030-11	s	INDUCTOR CHIP 22uH
L74	1-412-030-11	s	INDUCTOR CHIP 22uH
L75	1-412-030-11	s	INDUCTOR CHIP 22uH
L76	1-412-030-11	s	INDUCTOR CHIP 22uH
L77	1-412-030-11	s	INDUCTOR CHIP 22uH
L78	1-412-030-11	s	INDUCTOR CHIP 22uH
L79	1-412-030-11	s	INDUCTOR CHIP 22uH
L80	1-412-030-11	s	INDUCTOR CHIP 22uH
L81	1-412-029-11	s	INDUCTOR CHIP 10uH
L82	1-412-030-11	s	INDUCTOR CHIP 22uH
L83	1-412-030-11	s	INDUCTOR CHIP 22uH
L84	1-412-030-11	s	INDUCTOR CHIP 22uH
L85	1-412-030-11	s	INDUCTOR CHIP 22uH
L86	1-412-030-11	s	INDUCTOR CHIP 22uH
L87	1-412-030-11	s	INDUCTOR CHIP 22uH
L88	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L89	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L90	1-414-529-21	s	INDUCTOR CHIP 100uH
L91	1-414-529-21	s	INDUCTOR CHIP 100uH
L92	1-414-529-21	s	INDUCTOR CHIP 100uH
L93	1-414-529-21	s	INDUCTOR CHIP 100uH
L94	1-412-030-11	s	INDUCTOR CHIP 22uH
L95	1-412-030-11	s	INDUCTOR CHIP 22uH
L96	1-412-030-11	s	INDUCTOR CHIP 22uH
L97	1-412-549-11	s	INDUCTOR 1mH
L98	1-412-549-11	s	INDUCTOR 1mH
L99	1-412-030-11	s	INDUCTOR CHIP 22uH
L100	1-410-993-11	s	INDUCTOR CHIP 1uH
L101	1-410-993-11	s	INDUCTOR CHIP 1uH
L102	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L103	1-412-030-11	s	INDUCTOR CHIP 22uH
L104	1-412-030-11	s	INDUCTOR CHIP 22uH
L105	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L106	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L107	1-410-988-11	s	INDUCTOR CHIP 0.39uH
PH1	8-749-924-62	s	PHOTOCOUPLER PC410
PH2	8-749-924-62	s	PHOTOCOUPLER PC410
PH3	8-749-010-24	s	PHOTOCOUPLER PS2604L
PH4	8-749-010-24	s	PHOTOCOUPLER PS2604L
PH5	8-749-924-62	s	PHOTOCOUPLER PC410
PH6	8-749-924-62	s	PHOTOCOUPLER PC410
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-101-07	s	TRANSISTOR 2SB798
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q6	8-729-216-22	s	TRANSISTOR 2SA1162
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q9	8-729-216-22	s	TRANSISTOR 2SA1162
Q10	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q11	8-729-216-22	s	TRANSISTOR 2SA1162
Q12	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q13	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q14	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q15	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6

Ref. No. or Q'ty	Part No.	SP	Description
Q16	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q17	8-729-216-22	s	TRANSISTOR 2SA1162
Q18	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q19	8-729-216-22	s	TRANSISTOR 2SA1162
Q20	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q21	8-729-216-22	s	TRANSISTOR 2SA1162
Q22	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q23	8-729-216-22	s	TRANSISTOR 2SA1162
Q24	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q25	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q26	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q27	8-729-216-22	s	TRANSISTOR 2SA1162
Q28	8-729-216-22	s	TRANSISTOR 2SA1162
Q29	8-729-216-22	s	TRANSISTOR 2SA1162
Q30	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q31	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q32	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q33	8-729-122-63	s	TRANSISTOR 2SA1226
Q34	8-729-122-63	s	TRANSISTOR 2SA1226
Q35	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q36	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q37	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q38	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q39	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q40	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q41	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q42	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q43	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q44	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q45	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q46	8-729-122-63	s	TRANSISTOR 2SA1226
Q47	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q48	8-729-122-63	s	TRANSISTOR 2SA1226
Q49	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q50	8-729-122-63	s	TRANSISTOR 2SA1226
Q51	8-729-122-63	s	TRANSISTOR 2SA1226
Q52	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q53	8-729-105-19	s	TRANSISTOR 2SC3518-L
Q54	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q55	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q56	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q57	8-729-101-07	s	TRANSISTOR 2SB798
Q58	8-729-807-51	s	TRANSISTOR 2SD1623-S
Q59	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q60	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q61	8-729-216-22	s	TRANSISTOR 2SA1162
Q62	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q63	8-729-141-75	s	TRANSISTOR 2SD596DV345
Q64	8-729-141-75	s	TRANSISTOR 2SD596DV345
Q65	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q66	8-729-101-07	s	TRANSISTOR 2SB798
Q67	8-729-101-07	s	TRANSISTOR 2SB798
Q68	8-729-216-22	s	TRANSISTOR 2SA1162
Q69	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q70	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q71	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q72	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q73	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q74	8-729-216-22	s	TRANSISTOR 2SA1162

Ref. No. or Q'ty	Part No.	SP	Description
Q75	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q76	8-729-216-22	s	TRANSISTOR 2SA1162
Q77	8-729-216-22	s	TRANSISTOR 2SA1162
R1	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R2	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R3	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R4	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R5	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R6	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R7	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R8	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R9	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R10	1-216-295-91	s	RES, CHIP 0
R11	1-216-295-91	s	RES, CHIP 0
R12	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R13	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R14	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R15	1-218-776-11	s	METAL 1M 0.5% 1/10W
R16	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R17	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R18	1-218-776-11	s	METAL 1M 0.5% 1/10W
R19	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R20	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R21	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R22	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R23	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R24	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R25	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R26	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R27	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R28	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R29	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R30	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R31	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R32	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R33	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R34	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R35	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R36	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R37	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R38	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R39	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R40	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R41	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R42	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R43	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R44	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R45	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R46	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R47	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R48	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R49	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R50	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R51	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R52	1-218-756-11	s	METAL 150K 0.5% 1/10W
R53	1-216-295-91	s	RES, CHIP 0
R54	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R55	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R56	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R57	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R59	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R60	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R61	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R62	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R63	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R64	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R65	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R66	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R67	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R68	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R69	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R70	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R71	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R72	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R73	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R74	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R75	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R76	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R77	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R78	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R79	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R80	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R81	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R82	1-218-753-11	s	METAL 110K 0.5% 1/10W
R83	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R84	1-218-755-11	s	METAL 130K 0.5% 1/10W
R85	1-218-755-11	s	METAL 130K 0.5% 1/10W
R86	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R87	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R88	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R89	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R90	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R91	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R92	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R93	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R94	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R95	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R96	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R97	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R98	1-218-755-11	s	METAL 130K 0.5% 1/10W
R99	1-218-755-11	s	METAL 130K 0.5% 1/10W
R100	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R101	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R102	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R103	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R104	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R105	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R107	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R108	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R110	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R111	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R112	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R113	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R114	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R115	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R116	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R117	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R118	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R119	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R120	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R121	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R122	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R123	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R124	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R125	1-216-298-00	s	METAL 2.2 5% 1/10W
R126	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R127	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R128	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R129	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R130	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R131	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R132	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R133	1-216-672-11	s	METAL, CHIP 7.5K 0.5% 1/10W
R134	1-216-672-11	s	METAL, CHIP 7.5K 0.5% 1/10W
R135	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R136	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R137	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R138	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R139	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R140	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R141	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R142	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R143	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R144	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R145	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R146	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R147	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R148	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R149	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R150	1-216-678-11	s	METAL, CHIP 13K 0.5% 1/10W
R151	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R152	1-216-678-11	s	METAL, CHIP 13K 0.5% 1/10W
R153	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R154	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R155	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R156	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R157	1-216-674-11	s	METAL, CHIP 9.1K 0.5% 1/10W
R158	1-216-674-11	s	METAL, CHIP 9.1K 0.5% 1/10W
R159	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R160	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R161	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R162	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R163	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R164	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R165	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R166	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R167	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R168	1-216-674-11	s	METAL, CHIP 9.1K 0.5% 1/10W
R169	1-216-674-11	s	METAL, CHIP 9.1K 0.5% 1/10W
R170	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R171	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R172	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R173	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R175	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R176	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R178	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R179	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R180	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R181	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R182	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R183	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R184	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R185	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R186	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R187	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R188	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R189	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R190	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R191	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R192	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R193	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R194	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R195	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R196	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R197	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R198	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R199	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R200	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R201	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R202	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R203	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R204	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R205	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R206	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R207	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R208	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R209	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R210	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R211	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R212	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R213	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R214	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R215	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R216	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R217	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R218	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R219	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R220	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R221	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R222	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R223	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R225	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R227	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R228	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R229	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R230	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R231	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R232	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R234	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R235	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R236	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R237	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R238	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R239	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R240	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R241	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R242	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R243	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R244	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R245	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R246	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R247	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R248	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R249	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R250	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R251	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R252	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R253	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R254	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R255	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R256	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R257	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R258	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R259	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R260	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R261	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R262	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R263	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R264	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R265	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R266	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R267	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R268	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R269	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R271	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R272	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R273	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R274	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R276	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R277	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R278	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R279	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R280	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R281	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R282	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R283	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R284	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R285	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R286	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R287	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R288	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R289	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R290	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R291	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R292	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R293	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R294	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R295	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R296	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R297	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R298	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R299	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R300	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R301	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R302	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R303	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R304	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R305	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R306	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R307	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R308	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R309	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R310	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R311	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R312	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R313	1-218-770-11	s	METAL, CHIP 560K 0.50% 1/10W
R314	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R315	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R316	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R317	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R318	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R319	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R320	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R321	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R322	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R323	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R324	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R325	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R326	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R327	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R328	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R329	1-216-682-11	s	METAL, CHIP 20K 0.5% 1/10W
R330	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R331	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R332	1-216-682-11	s	METAL, CHIP 20K 0.5% 1/10W
R333	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R334	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R335	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R336	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R337	1-216-682-11	s	METAL, CHIP 20K 0.5% 1/10W
R338	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R339	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R340	1-216-682-11	s	METAL, CHIP 20K 0.5% 1/10W
R341	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R342	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R343	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R344	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R345	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R346	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R347	1-216-295-91	s	RES, CHIP 0
R348	1-216-295-91	s	RES, CHIP 0
R349	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R350	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R351	1-216-697-91	s	METAL 82K 0.5% 1/10W
R352	1-216-697-91	s	METAL 82K 0.5% 1/10W
R353	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R354	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R355	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R356	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R357	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R358	1-216-670-11	s	METAL, CHIP 6.2K 0.5% 1/10W
R359	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R360	1-216-670-11	s	METAL, CHIP 6.2K 0.5% 1/10W

(AT-103A BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R361	1-216-692-11	s	METAL, CHIP 51K 0.5% 1/10W
R362	1-216-670-11	s	METAL, CHIP 6.2K 0.5% 1/10W
R363	1-216-692-11	s	METAL, CHIP 51K 0.5% 1/10W
R364	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R365	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R366	1-216-692-11	s	METAL, CHIP 51K 0.5% 1/10W
R367	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R368	1-216-692-11	s	METAL, CHIP 51K 0.5% 1/10W
R369	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R370	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R371	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R372	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R373	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R374	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R375	1-216-684-91	s	METAL 24K 0.5% 1/10W
R376	1-216-684-91	s	METAL 24K 0.5% 1/10W
R377	1-216-684-91	s	METAL 24K 0.5% 1/10W
R378	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R379	1-216-684-91	s	METAL 24K 0.5% 1/10W
R380	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R381	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R382	1-218-753-11	s	METAL 110K 0.5% 1/10W
R383	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R384	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R385	1-218-753-11	s	METAL 110K 0.5% 1/10W
R386	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R387	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R388	1-218-753-11	s	METAL 110K 0.5% 1/10W
R389	1-218-753-11	s	METAL 110K 0.5% 1/10W
R390	1-216-295-91	s	RES, CHIP 0
R391	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R392	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R393	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R394	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R395	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R396	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R397	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R398	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R399	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R400	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R401	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R402	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R403	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R404	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R405	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R406	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R407	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R408	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R409	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R410	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R411	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R412	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R413	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R414	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R415	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R416	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R417	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R418	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R419	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R420	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R421	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R422	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R423	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R424	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R425	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R426	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R427	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R428	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R429	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R430	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R431	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R432	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R433	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R434	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R436	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R438	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R439	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R440	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R441	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R442	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R443	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R444	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R445	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R446	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R447	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R448	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R449	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R450	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R451	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R452	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R453	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R454	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R455	1-216-613-11	s	METAL, CHIP 27 0.5% 1/10W
R456	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R457	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R458	1-216-613-11	s	METAL, CHIP 27 0.5% 1/10W
R459	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R460	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R461	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R462	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R463	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R464	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R465	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R466	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R468	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R469	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R470	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R471	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R472	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R473	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R474	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R475	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R476	1-218-776-11	s	METAL 1M 0.5% 1/10W
R477	1-218-776-11	s	METAL 1M 0.5% 1/10W
R480	1-218-776-11	s	METAL 1M 0.5% 1/10W
R481	1-218-776-11	s	METAL 1M 0.5% 1/10W
R482	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R483	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R484	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R485	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R486	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R487	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R488	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R489	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R490	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R491	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R492	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R493	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R494	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R495	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R496	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R497	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R498	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R501	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R506	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R509	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R510	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R513	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R514	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R517	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R518	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R519	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R521	1-216-295-91	s	RES, CHIP 0
R522	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R523	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R524	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R525	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R526	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R527	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R528	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R529	1-216-298-00	s	METAL 2.2 5% 1/10W
R530	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R531	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R532	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R533	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R534	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R535	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R536	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R537	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R538	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R539	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R540	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R541	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R542	1-216-298-00	s	METAL 2.2 5% 1/10W
R543	1-216-298-00	s	METAL 2.2 5% 1/10W
R544	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R545	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R546	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R547	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R548	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R549	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R550	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R551	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R552	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R553	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R554	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R555	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R556	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R557	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R558	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R559	1-216-308-00	s	METAL, CHIP 4.7 5% 1/10W
R560	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R561	1-218-756-11	s	METAL 150K 0.5% 1/10W
R562	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R563	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R564	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R565	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R566	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R567	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R568	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R569	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R570	1-216-308-00	s	METAL, CHIP 4.7 5% 1/10W
R571	1-218-756-11	s	METAL 150K 0.5% 1/10W
R572	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R573	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R574	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R575	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R576	1-218-756-11	s	METAL 150K 0.5% 1/10W
R577	1-218-776-11	s	METAL 1M 0.5% 1/10W
R578	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R579	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R580	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R581	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R582	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R583	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R584	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R585	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R586	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R587	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R588	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R589	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R590	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R591	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R592	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R593	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R594	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R595	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R596	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R597	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R598	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R599	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R600	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R601	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R602	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R603	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R604	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R605	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R606	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R607	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R608	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R609	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R610	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R611	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R612	1-218-764-11	s	METAL, CHIP 330K 0.5% 1/10W
R613	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R614	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R615	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R616	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R617	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R618	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R619	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R620	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R621	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R622	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R623	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R624	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R625	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R626	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R627	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R628	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R629	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R630	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R631	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R632	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R633	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R634	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R635	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R636	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R637	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R638	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R639	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R640	1-218-756-11	s	METAL 150K 0.5% 1/10W
R641	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R642	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R645	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R646	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R648	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R649	1-218-756-11	s	METAL 150K 0.5% 1/10W
R650	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R651	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R652	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R653	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R654	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R655	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R656	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R657	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R658	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R659	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R660	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R661	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R662	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R663	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R664	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R665	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R666	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R667	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R668	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R669	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R670	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R671	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R672	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R673	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R674	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R675	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R676	1-218-764-11	s	METAL, CHIP 330K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R677	1-218-764-11	s	METAL, CHIP 330K 0.5% 1/10W
R678	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R679	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R680	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R681	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R682	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R683	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R684	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R685	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R686	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R687	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R688	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R689	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R690	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R691	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R692	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R693	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R694	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R695	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R696	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R697	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R698	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R699	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R700	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R701	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R702	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R703	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R704	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R705	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R706	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R707	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R708	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R709	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R710	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R711	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R712	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R713	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R714	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R715	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R716	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R717	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R718	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R719	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R720	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R721	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R722	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R723	1-216-684-91	s	METAL 24K 0.5% 1/10W
R724	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R725	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R726	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R727	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R728	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R731	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R734	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R737	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R738	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R739	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R741	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R742	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R743	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R744	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R745	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R746	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R747	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R748	1-216-295-91	s	RES, CHIP 0
R749	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R750	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R751	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R752	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R753	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R754	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R755	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R756	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R757	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R758	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R759	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R760	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R761	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R762	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R763	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R764	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R765	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R766	1-218-764-11	s	METAL, CHIP 330K 0.5% 1/10W
R767	1-214-792-00	s	METAL 1 1% 1/2W
R769	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R770	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R771	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R772	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R773	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R774	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R775	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R776	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R777	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R778	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R779	1-216-689-11	s	METAL, CHIP 39K 0.5% 1/10W
R780	1-216-689-11	s	METAL, CHIP 39K 0.5% 1/10W
R781	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R782	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R783	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R784	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R785	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R786	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R787	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R788	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R789	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R795	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R796	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R797	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R798	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R799	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R800	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R801	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R802	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R803	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R805	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R806	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R807	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R808	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W

(AT-103A BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R809	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R810	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R811	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R813	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R814	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R815	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R816	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R817	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R818	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R819	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R820	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R821	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R822	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R823	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R824	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R825	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R826	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R828	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R829	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R830	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R831	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R832	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R833	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R834	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R835	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R836	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R837	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R838	1-216-689-11	s	METAL, CHIP 39K 0.5% 1/10W
R839	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R840	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R841	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R842	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R843	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R844	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R845	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R846	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R847	1-216-295-91	s	RES, CHIP 0
R848	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R849	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R850	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R851	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R852	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R853	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R854	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R855	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R856	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R857	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R858	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R859	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R860	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R861	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R862	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R863	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R864	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R865	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R866	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R867	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R868	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R869	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R870	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R871	1-216-298-00	s	METAL 2.2 5% 1/10W
R872	1-216-298-00	s	METAL 2.2 5% 1/10W
R873	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R874	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
RB1	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB2	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB3	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB4	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB5	1-236-907-11	s	RES, NETWORK CHIP 100KX4
RB6	1-239-389-11	s	RES, NETWORK CHIP 47KX4
RB7	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB8	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB9	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB10	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB11	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB12	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB13	1-239-309-11	s	RESISTOR BLOCK, CHIP 100kx8
RB14	1-239-309-11	s	RESISTOR BLOCK, CHIP 100kx8
RB15	1-236-907-11	s	RES, NETWORK CHIP 100KX4
RB16	1-239-389-11	s	RES, NETWORK CHIP 47KX4
RB17	1-239-310-11	s	RES, ARRAY CHIP 220K
RB18	1-239-389-11	s	RES, NETWORK CHIP 47KX4
RB19	1-236-907-11	s	RES, NETWORK CHIP 100KX4
RB20	1-239-310-11	s	RES, ARRAY CHIP 220K
RB21	1-239-436-11	s	RES, NETWORK CHIP 33KX4
RB22	1-239-436-11	s	RES, NETWORK CHIP 33KX4
RB23	1-239-389-11	s	RES, NETWORK CHIP 47KX4
RB24	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB25	1-239-309-11	s	RESISTOR BLOCK, CHIP 100kx8
RB26	1-239-416-11	s	RES, NETWORK CHIP 220X4
RB27	1-239-416-11	s	RES, NETWORK CHIP 220X4
RB28	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB29	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB30	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB31	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB32	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB33	1-239-389-11	s	RES, NETWORK CHIP 47KX4
RB34	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB35	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB36	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB37	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB38	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB39	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB40	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB41	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB42	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB43	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB44	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB45	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB46	1-239-310-11	s	RES, ARRAY CHIP 220K
RB47	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB48	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB49	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB50	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB51	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB52	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB53	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB54	1-239-621-11	s	RES, NETWORK CHIP 22X4

Ref. No. or Q'ty	Part No.	SP	Description
RB55	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB56	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB57	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB58	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB59	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB60	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB61	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB62	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB63	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB64	1-236-907-11	s	RES, NETWORK CHIP 100KX4
RB65	1-236-907-11	s	RES, NETWORK CHIP 100KX4
RB66	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB67	1-236-907-11	s	RES, NETWORK CHIP 100KX4
RB68	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RS1	1-216-295-91	s	RES, CHIP 0
RS3	1-216-295-91	s	RES, CHIP 0
RS4	1-216-295-91	s	RES, CHIP 0
RS5	1-216-295-91	s	RES, CHIP 0
RS7	1-216-295-91	s	RES, CHIP 0
RS8	1-216-295-91	s	RES, CHIP 0
RS9	1-216-295-91	s	RES, CHIP 0
RS11	1-216-295-91	s	RES, CHIP 0
RS12	1-216-295-91	s	RES, CHIP 0
RS13	1-216-295-91	s	RES, CHIP 0
RS15	1-216-295-91	s	RES, CHIP 0
RS17	1-216-295-91	s	RES, CHIP 0
RS19	1-216-295-91	s	RES, CHIP 0
RS21	1-216-295-91	s	RES, CHIP 0
RS22	1-216-295-91	s	RES, CHIP 0
RS23	1-216-295-91	s	RES, CHIP 0
RS26	1-216-295-91	s	RES, CHIP 0
RS29	1-216-295-91	s	RES, CHIP 0
RS30	1-216-295-91	s	RES, CHIP 0
RS31	1-216-295-91	s	RES, CHIP 0
RS37	1-216-295-91	s	RES, CHIP 0
RS40	1-216-295-91	s	RES, CHIP 0
RS41	1-216-295-91	s	RES, CHIP 0
RV1	1-237-037-11	s	RES, ADJ METAL 20K
RV2	1-237-037-11	s	RES, ADJ METAL 20K
RV3	1-228-474-00	s	RES, ADJ METAL 10K
RV4	1-228-474-00	s	RES, ADJ METAL 10K
RV5	1-237-036-11	s	RES, ADJ METAL 10K
RV6	1-237-038-11	s	RES, ADJ METAL 50K
RV7	1-237-038-11	s	RES, ADJ METAL 50K
RV8	1-237-036-11	s	RES, ADJ METAL 10K
RV9	1-237-036-11	s	RES, ADJ METAL 10K
RV10	1-228-474-00	s	RES, ADJ METAL 10K
RV11	1-228-474-00	s	RES, ADJ METAL 10K
RV12	1-228-475-00	s	RES, ADJ METAL 20K
RV13	1-237-040-11	s	RES, ADJ METAL 200K
RV14	1-237-040-11	s	RES, ADJ METAL 200K
RV15	1-237-035-11	s	RES, ADJ METAL 5K
RV16	1-237-036-11	s	RES, ADJ METAL 10K
RV17	1-228-474-00	s	RES, ADJ METAL 10K
RV18	1-228-474-00	s	RES, ADJ METAL 10K
RV19	1-237-032-11	s	RES, ADJ METAL 500
RV20	1-237-032-11	s	RES, ADJ METAL 500
RV21	1-237-039-11	s	RES, ADJ METAL 100K

(AT-103A BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
S1	1-692-271-31	s	SWITCH, SLIDE
S2	1-692-271-31	s	SWITCH, SLIDE
S3	1-570-711-11	s	SWITCH, SLIDE
S4	1-570-711-11	s	SWITCH, SLIDE
S5	1-572-658-21	s	SWITCH, ROTARY
S6	1-572-658-21	s	SWITCH, ROTARY
S7	1-692-271-31	s	SWITCH, SLIDE
S8	1-762-117-11	s	SWITCH, ROTARY
S9	1-762-117-11	s	SWITCH, ROTARY
S10	1-692-271-31	s	SWITCH, SLIDE
S11	1-692-271-31	s	SWITCH, SLIDE
S12	1-572-658-21	s	SWITCH, ROTARY
S13	1-572-658-21	s	SWITCH, ROTARY
S14	1-572-005-11	s	SWITCH, PUSH
S15	1-762-118-21	s	SWITCH, TOGGLE
S16	1-570-711-11	s	SWITCH, SLIDE
S17	1-570-711-11	s	SWITCH, SLIDE
S18	1-570-711-11	s	SWITCH, SLIDE
S19	1-570-711-11	s	SWITCH, SLIDE
S20	1-570-711-11	s	SWITCH, SLIDE
S21	1-762-118-21	s	SWITCH, TOGGLE
S22	1-570-711-11	s	SWITCH, SLIDE
S23	1-570-711-11	s	SWITCH, SLIDE
S24	1-570-832-11	s	SWITCH, SLIDE
S25	1-570-832-11	s	SWITCH, SLIDE
S27	1-572-658-21	s	SWITCH, ROTARY
S28	1-572-658-21	s	SWITCH, ROTARY
S29	1-572-658-21	s	SWITCH, ROTARY
S30	1-570-711-11	s	SWITCH, SLIDE
S31	1-692-530-11	s	SWITCH, TOGGLE
S32	1-570-711-11	s	SWITCH, SLIDE
S33	1-570-711-11	s	SWITCH, SLIDE
S34	1-570-711-11	s	SWITCH, SLIDE
S35	1-570-711-11	s	SWITCH, SLIDE
S36	1-570-711-11	s	SWITCH, SLIDE
S37	1-570-711-11	s	SWITCH, SLIDE
S38	1-570-711-11	s	SWITCH, SLIDE
S40	1-572-972-21	s	SWITCH, CHIP
S41	1-572-972-21	s	SWITCH, CHIP
T1	1-426-994-11	s	TRANSFORMER, DC-DC CONVERTER
X1	1-579-539-11	s	CRYSTAL 4.9152MHz
X2	1-760-435-11	s	CRYSTAL 18.0MHz
X3	1-767-512-11	s	OSCILLATOR, CRYSTAL
X4	1-767-328-11	s	VCO, CRYSTAL 74.250000MHz
X5	1-767-329-11	s	VCO, CRYSTAL 74.175824MHz

CN-1364 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-660-070-12	o	PRINTED CIRCUIT BOARD, CN-1364
CN1	1-506-487-11	o	CONNECTOR 8P, MALE
CN2	1-766-696-11	o	CONNECTOR, 8P, FEMALE
FL1	1-239-896-12	s	FILTER, EMI (SMD)
FL2	1-239-896-12	s	FILTER, EMI (SMD)
FL3	1-239-896-12	s	FILTER, EMI (SMD)
FL4	1-239-896-12	s	FILTER, EMI (SMD)

DIF-40 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8273-353-A	o	MOUNTED CIRCUIT BOARD, DIF-40
3pcs	1-563-859-11	s	PLUG, SHORTING
1pc	3-602-563-02	o	BNC PANEL (DIF)
3pcs	7-682-903-01	s	SCREW +PWH 3X5
1pc	3-605-669-02	o	SPRING, SHIELD
6pcs	7-682-546-04	s	SCREW +B 3X5
C1	1-163-038-91	s	CERAMIC 0.1uF 25V
C2	1-163-038-91	s	CERAMIC 0.1uF 25V
C3	1-104-851-11	s	TANTALUM 10uF 20% 10V
C4	1-163-038-91	s	CERAMIC 0.1uF 25V
C5	1-163-038-91	s	CERAMIC 0.1uF 25V
C6	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C7	1-163-038-91	s	CERAMIC 0.1uF 25V
C8	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C9	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C10	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C11	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C12	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C13	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C14	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C15	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C16	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C17	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C18	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C19	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C20	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C21	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C22	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C23	1-135-159-21	s	TANTALUM, CHIP 10uF 10% 20V
C24	1-135-159-21	s	TANTALUM, CHIP 10uF 10% 20V
C25	1-163-121-00	s	CERAMIC, CHIP 150PF 5% 50V
C26	1-163-121-00	s	CERAMIC, CHIP 150PF 5% 50V
C27	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C28	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C29	1-104-851-11	s	TANTALUM 10uF 20% 10V
C30	1-104-851-11	s	TANTALUM 10uF 20% 10V
C31	1-163-038-91	s	CERAMIC 0.1uF 25V
C32	1-163-038-91	s	CERAMIC 0.1uF 25V
C33	1-163-038-91	s	CERAMIC 0.1uF 25V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-104-851-11	s	TANTALUM 10uF 20% 10V
C36	1-104-851-11	s	TANTALUM 10uF 20% 10V
C37	1-163-038-91	s	CERAMIC 0.1uF 25V
C38	1-163-038-91	s	CERAMIC 0.1uF 25V
C39	1-163-038-91	s	CERAMIC 0.1uF 25V
C40	1-163-038-91	s	CERAMIC 0.1uF 25V
C41	1-163-038-91	s	CERAMIC 0.1uF 25V
C42	1-163-038-91	s	CERAMIC 0.1uF 25V
C43	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C44	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C45	1-104-851-11	s	TANTALUM 10uF 20% 10V
C46	1-104-851-11	s	TANTALUM 10uF 20% 10V
C47	1-163-038-91	s	CERAMIC 0.1uF 25V
C48	1-163-038-91	s	CERAMIC 0.1uF 25V
C49	1-135-159-21	s	TANTALUM, CHIP 10uF 10% 20V
C50	1-104-760-11	s	CERAMIC 0.047uF 10% 50V
C51	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C52	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C53	1-163-038-91	s	CERAMIC 0.1uF 25V
C54	1-104-760-11	s	CERAMIC 0.047uF 10% 50V
C55	1-163-038-91	s	CERAMIC 0.1uF 25V
C56	1-104-851-11	s	TANTALUM 10uF 20% 10V
C57	1-163-038-91	s	CERAMIC 0.1uF 25V
C58	1-104-851-11	s	TANTALUM 10uF 20% 10V
C59	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C60	1-135-125-21	s	TANTALUM, CHIP 33uF 20% 10V
C61	1-104-851-11	s	TANTALUM 10uF 20% 10V
C62	1-135-125-21	s	TANTALUM, CHIP 33uF 20% 10V
C63	1-163-038-91	s	CERAMIC 0.1uF 25V
C64	1-104-851-11	s	TANTALUM 10uF 20% 10V
C65	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C66	1-104-851-11	s	TANTALUM 10uF 20% 10V
C67	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C68	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C69	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C70	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C71	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C72	1-104-851-11	s	TANTALUM 10uF 20% 10V
C73	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C74	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C75	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C76	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C77	1-104-851-11	s	TANTALUM 10uF 20% 10V
C78	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C79	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C80	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C81	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C82	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C83	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C84	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C85	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C86	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C87	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C88	1-163-038-91	s	CERAMIC 0.1uF 25V
C89	1-163-038-91	s	CERAMIC 0.1uF 25V
C90	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C91	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C92	1-104-851-11	s	TANTALUM 10uF 20% 10V
C93	1-104-851-11	s	TANTALUM 10uF 20% 10V
C94	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C95	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C96	1-163-038-91	s	CERAMIC 0.1uF 25V
C97	1-163-038-91	s	CERAMIC 0.1uF 25V
C98	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C99	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C100	1-163-038-91	s	CERAMIC 0.1uF 25V
C101	1-104-851-11	s	TANTALUM 10uF 20% 10V
C102	1-104-851-11	s	TANTALUM 10uF 20% 10V
C103	1-104-851-11	s	TANTALUM 10uF 20% 10V
C104	1-104-851-11	s	TANTALUM 10uF 20% 10V
C105	1-163-220-11	s	CERAMIC, CHIP 3PF 50V
C106	1-163-038-91	s	CERAMIC 0.1uF 25V
C107	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C108	1-163-038-91	s	CERAMIC 0.1uF 25V
C109	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C110	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C111	1-163-243-11	s	CERAMIC, CHIP 47PF 5% 50V

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Ref. No. or Q'ty	Part No.	SP	Description
C112	1-163-038-91	s	CERAMIC 0.1uF 25V
C113	1-163-259-91	s	CERAMIC 220PF 5% 50V
C114	1-163-038-91	s	CERAMIC 0.1uF 25V
C115	1-163-038-91	s	CERAMIC 0.1uF 25V
C116	1-163-038-91	s	CERAMIC 0.1uF 25V
C117	1-163-038-91	s	CERAMIC 0.1uF 25V
C118	1-163-038-91	s	CERAMIC 0.1uF 25V
C119	1-163-038-91	s	CERAMIC 0.1uF 25V
C120	1-104-851-11	s	TANTALUM 10uF 20% 10V
C121	1-104-851-11	s	TANTALUM 10uF 20% 10V
C122	1-104-851-11	s	TANTALUM 10uF 20% 10V
C123	1-104-851-11	s	TANTALUM 10uF 20% 10V
C124	1-104-851-11	s	TANTALUM 10uF 20% 10V
C125	1-104-851-11	s	TANTALUM 10uF 20% 10V
C126	1-163-038-91	s	CERAMIC 0.1uF 25V
C127	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C128	1-163-038-91	s	CERAMIC 0.1uF 25V
C129	1-163-038-91	s	CERAMIC 0.1uF 25V
C130	1-163-038-91	s	CERAMIC 0.1uF 25V
C131	1-163-085-00	s	CERAMIC, CHIP 2PF 50V
C132	1-163-038-91	s	CERAMIC 0.1uF 25V
C133	1-163-038-91	s	CERAMIC 0.1uF 25V
C134	1-104-852-11	s	TANTALUM 22uF 20% 10V
C135	1-163-038-91	s	CERAMIC 0.1uF 25V
C136	1-163-038-91	s	CERAMIC 0.1uF 25V
C137	1-163-038-91	s	CERAMIC 0.1uF 25V
C138	1-163-038-91	s	CERAMIC 0.1uF 25V
C139	1-104-852-11	s	TANTALUM 22uF 20% 10V
C140	1-163-038-91	s	CERAMIC 0.1uF 25V
C141	1-163-222-11	s	CERAMIC, CHIP 5PF 50V
C142	1-163-222-11	s	CERAMIC, CHIP 5PF 50V
C143	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C144	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C145	1-104-852-11	s	TANTALUM 22uF 20% 10V
C146	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C147	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C148	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C149	1-104-851-11	s	TANTALUM 10uF 20% 10V
C150	1-163-038-91	s	CERAMIC 0.1uF 25V
C151	1-104-851-11	s	TANTALUM 10uF 20% 10V
C152	1-163-038-91	s	CERAMIC 0.1uF 25V
C153	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C154	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C155	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C156	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C157	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C160	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C161	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C162	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C201	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C202	1-104-851-11	s	TANTALUM 10uF 20% 10V
C203	1-104-851-11	s	TANTALUM 10uF 20% 10V
C204	1-163-038-91	s	CERAMIC 0.1uF 25V
C205	1-163-038-91	s	CERAMIC 0.1uF 25V
C206	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C207	1-104-851-11	s	TANTALUM 10uF 20% 10V
C208	1-104-851-11	s	TANTALUM 10uF 20% 10V
C209	1-163-038-91	s	CERAMIC 0.1uF 25V
C210	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C301	1-163-038-91	s	CERAMIC 0.1uF 25V
C302	1-163-038-91	s	CERAMIC 0.1uF 25V
C303	1-163-038-91	s	CERAMIC 0.1uF 25V
C304	1-163-038-91	s	CERAMIC 0.1uF 25V
C305	1-163-038-91	s	CERAMIC 0.1uF 25V
C306	1-163-038-91	s	CERAMIC 0.1uF 25V
C307	1-163-038-91	s	CERAMIC 0.1uF 25V
C308	1-163-038-91	s	CERAMIC 0.1uF 25V
C309	1-163-038-91	s	CERAMIC 0.1uF 25V
C310	1-163-038-91	s	CERAMIC 0.1uF 25V
C311	1-163-038-91	s	CERAMIC 0.1uF 25V
C312	1-163-038-91	s	CERAMIC 0.1uF 25V
C313	1-163-038-91	s	CERAMIC 0.1uF 25V
C314	1-163-038-91	s	CERAMIC 0.1uF 25V
C315	1-163-038-91	s	CERAMIC 0.1uF 25V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-840-11	o	CONNECTOR, BOARD TO BOARD 24P
CN101	1-764-273-11	s	CONNECTOR, BNC
CN102	1-764-273-11	s	CONNECTOR, BNC
CN103	1-764-273-11	s	CONNECTOR, BNC
CN104	1-764-273-11	s	CONNECTOR, BNC
CN105	1-764-273-11	s	CONNECTOR, BNC
CN106	1-764-273-11	s	CONNECTOR, BNC
CN107	1-764-273-11	s	CONNECTOR, BNC
CN108	1-764-273-11	s	CONNECTOR, BNC
CN109	1-764-273-11	s	CONNECTOR, BNC
CN110	1-764-273-11	s	CONNECTOR, BNC
CN111	1-764-273-11	s	CONNECTOR, BNC
CN112	1-764-273-11	s	CONNECTOR, BNC
CNI21	1-540-106-11	o	SOCKET, IC
CNI22	1-540-106-11	o	SOCKET, IC
CNI29	1-540-106-11	o	SOCKET, IC
COP1	1-564-948-21	o	PIN, SHORTING
COP2	1-564-948-21	o	PIN, SHORTING
COP3	1-564-948-21	o	PIN, SHORTING
D1	8-719-800-76	s	DIODE 1SS226
D2	8-719-800-76	s	DIODE 1SS226
D3	8-759-185-42	s	IC LM4040AIM3-2.5
D4	8-719-157-23	s	DIODE RD4.7M-B
D5	8-719-157-23	s	DIODE RD4.7M-B
D6	8-719-157-23	s	DIODE RD4.7M-B
D7	8-719-157-23	s	DIODE RD4.7M-B
D8	8-719-054-49	s	DIODE HSMP-3894#L31
D9	8-719-054-49	s	DIODE HSMP-3894#L31
D10	8-719-054-49	s	DIODE HSMP-3894#L31
D11	8-719-054-49	s	DIODE HSMP-3894#L31
D12	8-719-054-49	s	DIODE HSMP-3894#L31
D13	8-719-054-49	s	DIODE HSMP-3894#L31
D14	8-719-054-49	s	DIODE HSMP-3894#L31
D15	8-719-054-49	s	DIODE HSMP-3894#L31
FB1	1-412-363-21	s	INDUCTOR CHIP 0uH
FB2	1-412-363-21	s	INDUCTOR CHIP 0uH
FB3	1-412-363-21	s	INDUCTOR CHIP 0uH
FB4	1-412-363-21	s	INDUCTOR CHIP 0uH
FB5	1-412-363-21	s	INDUCTOR CHIP 0uH

Ref. No. or Q'ty	Part No.	SP	Description
FB6	1-412-363-21	s	INDUCTOR CHIP 0uH
FB7	1-412-363-21	s	INDUCTOR CHIP 0uH
FB8	1-412-363-21	s	INDUCTOR CHIP 0uH
FB9	1-412-363-21	s	INDUCTOR CHIP 0uH
FB10	1-412-363-21	s	INDUCTOR CHIP 0uH
FB11	1-412-363-21	s	INDUCTOR CHIP 0uH
FB12	1-412-363-21	s	INDUCTOR CHIP 0uH
FB13	1-412-363-21	s	INDUCTOR CHIP 0uH
FL1	1-239-332-11	s	FILTER, LOW-PASS
FL2	1-239-913-41	s	FILTER, LOW-PASS
IC1	8-759-081-44	s	IC TC74VHC04F
IC2	8-759-186-26	s	IC TC74VHC02F
IC3	8-759-035-90	s	IC TC7S02F
IC4	8-759-186-26	s	IC TC74VHC02F
IC5	8-759-186-02	s	IC TC74VHCT245F(EL)
IC6	8-759-186-02	s	IC TC74VHCT245F(EL)
IC7	8-759-186-02	s	IC TC74VHCT245F(EL)
IC8	8-759-186-02	s	IC TC74VHCT245F(EL)
IC11	8-759-175-27	s	IC TC74VHC574F
IC12	8-759-175-27	s	IC TC74VHC574F
IC13	8-759-175-27	s	IC TC74VHC574F
IC14	8-759-175-27	s	IC TC74VHC574F
IC15	8-759-330-42	s	IC SN74ALS38157ADB
IC16	8-759-330-42	s	IC SN74ALS38157ADB
IC19	8-759-242-64	s	IC TC4W53F
IC20	8-759-242-64	s	IC TC4W53F
IC21	8-741-601-11	s	IC SBX1601A
IC22	8-741-601-11	s	IC SBX1601A
IC23	8-759-239-25	s	IC TC74HC4066AF
IC24	8-759-239-25	s	IC TC74HC4066AF
IC25	8-759-242-64	s	IC TC4W53F
IC26	8-759-242-64	s	IC TC4W53F
IC27	8-759-242-64	s	IC TC4W53F
IC28	8-759-242-64	s	IC TC4W53F
IC29	8-741-602-21	s	IC SBX1602A
IC30	8-759-242-64	s	IC TC4W53F
IC31	8-759-012-13	s	IC MC10H125M
IC32	8-759-012-13	s	IC MC10H125M
IC33	8-759-012-13	s	IC MC10H125M
IC34	8-759-926-48	s	IC SN74HC244NS
IC35	8-759-926-49	s	IC SN74HC245NS
IC36	8-759-035-93	s	IC TC7S32F-TE85L
IC37	8-759-035-93	s	IC TC7S32F-TE85L
IC38	8-759-154-60	s	IC UPD71055GB-10-3B4
IC39	8-759-086-41	s	IC X24C02S-3.0
IC40	8-759-054-61	s	IC CLC505AJE
IC41	8-759-054-61	s	IC CLC505AJE
IC42	8-752-052-77	s	IC CXA1450M
IC43	8-752-052-77	s	IC CXA1450M
IC44	8-759-054-61	s	IC CLC505AJE
IC45	8-759-054-61	s	IC CLC505AJE
IC47	8-759-906-53	s	IC TL062CPS
IC48	8-759-906-53	s	IC TL062CPS
IC101	8-759-344-84	s	IC CXD8953Q
IC102	8-759-344-84	s	IC CXD8953Q
IC103	8-759-344-84	s	IC CXD8953Q
L1	1-412-027-11	s	INDUCTOR CHIP 2.2uH

Ref. No. or Q'ty	Part No.	SP	Description
L2	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L3	1-410-985-11	s	INDUCTOR CHIP 0.22uH
L4	1-410-985-11	s	INDUCTOR CHIP 0.22uH
L7	1-412-029-11	s	INDUCTOR CHIP 10uH
L8	1-412-029-11	s	INDUCTOR CHIP 10uH
L9	1-412-029-11	s	INDUCTOR CHIP 10uH
L10	1-412-029-11	s	INDUCTOR CHIP 10uH
L12	1-412-029-11	s	INDUCTOR CHIP 10uH
L13	1-412-029-11	s	INDUCTOR CHIP 10uH
L14	1-412-029-11	s	INDUCTOR CHIP 10uH
L15	1-412-029-11	s	INDUCTOR CHIP 10uH
L16	1-414-529-21	s	INDUCTOR CHIP 100uH
L17	1-414-529-21	s	INDUCTOR CHIP 100uH
L18	1-414-441-11	s	INDUCTOR CHIP 15uH
L19	1-414-441-11	s	INDUCTOR CHIP 15uH
L20	1-412-030-11	s	INDUCTOR CHIP 22uH
L21	1-412-030-11	s	INDUCTOR CHIP 22uH
L22	1-410-988-11	s	INDUCTOR CHIP 0.39uH
L23	1-412-030-11	s	INDUCTOR CHIP 22uH
L24	1-412-030-11	s	INDUCTOR CHIP 22uH
L25	1-412-030-11	s	INDUCTOR CHIP 22uH
L26	1-412-030-11	s	INDUCTOR CHIP 22uH
L27	1-412-030-11	s	INDUCTOR CHIP 22uH
L28	1-412-030-11	s	INDUCTOR CHIP 22uH
L29	1-412-030-11	s	INDUCTOR CHIP 22uH
L30	1-412-030-11	s	INDUCTOR CHIP 22uH
L31	1-412-030-11	s	INDUCTOR CHIP 22uH
L32	1-412-029-11	s	INDUCTOR CHIP 10uH
L33	1-412-029-11	s	INDUCTOR CHIP 10uH
Q1	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q2	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q3	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q4	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q5	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q6	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q7	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q8	8-729-105-19	s	TRANSISTOR 2SC3518-L
Q9	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q10	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q11	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q12	8-729-105-19	s	TRANSISTOR 2SC3518-L
Q13	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q14	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q15	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q16	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q17	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q18	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q19	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q20	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q21	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q22	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q23	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q24	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q25	8-729-105-68	s	TRANSISTOR 2SC3356-K
Q26	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q27	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q28	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q29	8-729-027-57	s	TRANSISTOR DTC143XKA-T146
Q30	8-729-027-57	s	TRANSISTOR DTC143XKA-T146

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Ref. No. or Q'ty	Part No.	SP	Description
R1	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R2	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R8	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R9	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R12	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R13	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R20	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R21	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R22	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R23	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R24	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R25	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R26	1-216-694-11	s	METAL, CHIP 62K 0.5% 1/10W
R27	1-216-684-91	s	METAL 24K 0.5% 1/10W
R28	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R29	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R30	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R31	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R32	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R33	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R34	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R35	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R36	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R37	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R38	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R39	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R40	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R41	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R42	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R43	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R44	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R45	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R46	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R47	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R48	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R49	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R50	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R51	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R52	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R53	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R54	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R55	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R56	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R57	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R58	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R59	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R60	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R61	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R62	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R63	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R64	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R65	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R66	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R67	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R68	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R69	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R70	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R72	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R73	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W

(DIF-40 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R74	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R75	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R76	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R77	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R78	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R79	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R80	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R81	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R82	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R84	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R85	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R87	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R88	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R89	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R90	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R91	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R92	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R93	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R94	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R95	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R96	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R97	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R98	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R99	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R100	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R101	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R102	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R103	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R104	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R105	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R106	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R107	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R108	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R109	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R110	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R111	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R112	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R113	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R114	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R115	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R116	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R123	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R124	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R125	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R126	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R127	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R128	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R131	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R132	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R133	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R134	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R135	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R136	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R137	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R138	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R139	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R140	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R141	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R142	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R143	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R144	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R145	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R146	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R151	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R155	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R156	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R157	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R158	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R159	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R160	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R161	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R162	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R163	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R164	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R165	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R166	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R167	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R168	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R169	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R170	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R171	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R172	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R173	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R174	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R176	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R177	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R178	1-216-629-11	s	METAL, CHIP 120 0.5% 1/10W
R179	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R180	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R181	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R182	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R183	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R184	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R185	1-218-756-11	s	METAL 150K 0.5% 1/10W
R186	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R187	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R188	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R189	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R190	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R191	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R192	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R193	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R194	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R195	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R196	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R197	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R198	1-218-756-11	s	METAL 150K 0.5% 1/10W
R199	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R200	1-218-756-11	s	METAL 150K 0.5% 1/10W
R201	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R202	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R203	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R204	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R205	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R206	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R207	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R208	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R209	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R210	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R211	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R212	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R213	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R214	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R215	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R216	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R217	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R218	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R219	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R220	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R221	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R222	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R223	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R224	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R225	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R226	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R227	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R228	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R229	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R230	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R231	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R232	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R233	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R234	1-216-660-11	s	METAL, CHIP 2.4K 0.5% 1/10W
RB1	1-239-310-11	s	RES, ARRAY CHIP 220K
RB2	1-239-310-11	s	RES, ARRAY CHIP 220K
RB3	1-239-310-11	s	RES, ARRAY CHIP 220K
RB4	1-239-310-11	s	RES, ARRAY CHIP 220K
RB5	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB6	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB7	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB9	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB10	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB11	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB19	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB20	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB21	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB22	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB23	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB24	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB25	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB26	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB27	1-236-904-11	s	RES, NETWORK CHIP 1KX4
RB28	1-239-416-11	s	RES, NETWORK CHIP 220X4
RB29	1-239-416-11	s	RES, NETWORK CHIP 220X4
RB30	1-239-416-11	s	RES, NETWORK CHIP 220X4
RB101	1-239-310-11	s	RES, ARRAY CHIP 220K
RB102	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB103	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB104	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB105	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB106	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB107	1-239-310-11	s	RES, ARRAY CHIP 220K
RB108	1-239-310-11	s	RES, ARRAY CHIP 220K
RB110	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB111	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB112	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB113	1-239-409-11	s	RES, NETWORK CHIP 47X4

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Ref. No. or Q'ty	Part No.	SP	Description
RB114	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB115	1-239-310-11	s	RES, ARRAY CHIP 220K
RB116	1-239-310-11	s	RES, ARRAY CHIP 220K
RB118	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB119	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB120	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB121	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB122	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB123	1-239-310-11	s	RES, ARRAY CHIP 220K
RB124	1-239-310-11	s	RES, ARRAY CHIP 220K
RS17	1-216-295-91	s	RES, CHIP 0
RS18	1-216-295-91	s	RES, CHIP 0
RS101	1-216-295-91	s	RES, CHIP 0
RS103	1-216-295-91	s	RES, CHIP 0
RS104	1-216-295-91	s	RES, CHIP 0
RS105	1-216-295-91	s	RES, CHIP 0
RS106	1-216-295-91	s	RES, CHIP 0
RS107	1-216-295-91	s	RES, CHIP 0
RS108	1-216-295-91	s	RES, CHIP 0
RS110	1-216-295-91	s	RES, CHIP 0
RS111	1-216-295-91	s	RES, CHIP 0
RS112	1-216-295-91	s	RES, CHIP 0
RS113	1-216-295-91	s	RES, CHIP 0
RS114	1-216-295-91	s	RES, CHIP 0
RS115	1-216-295-91	s	RES, CHIP 0
RS117	1-216-295-91	s	RES, CHIP 0
RS118	1-216-295-91	s	RES, CHIP 0
RS119	1-216-295-91	s	RES, CHIP 0
RS120	1-216-295-91	s	RES, CHIP 0
RS121	1-216-295-91	s	RES, CHIP 0
RV1	1-228-458-00	s	RES, ADJ METAL 5K
RV2	1-228-458-00	s	RES, ADJ METAL 5K
RV3	1-228-458-00	s	RES, ADJ METAL 5K
RV4	1-228-458-00	s	RES, ADJ METAL 5K
RV5	1-228-458-00	s	RES, ADJ METAL 5K
RV6	1-228-458-00	s	RES, ADJ METAL 5K
RV9	1-237-032-11	s	RES, ADJ METAL 500
RV10	1-237-032-11	s	RES, ADJ METAL 500
RV11	1-237-031-11	s	RES, ADJ METAL 200

DPR-108 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8318-498-A	o	MOUNTED CIRCUIT BOARD, DPR-108
4pcs	1-533-223-11	s	HOLDER, FUSE
2pcs	3-681-042-01	o	LEVER, PC BOARD (1)
2pcs	3-681-045-01	o	LEVER, PC BOARD (2)
4pcs	7-626-320-11	s	PIN, SPRING 3X8
9pcs	7-682-903-11	s	SCREW +PWH 3X6
1pc	3-681-020-01	o	PC SHIELD PLATE
1pc	3-612-880-01	o	PANEL, PC BOARD DPR
C1	1-163-038-91	s	CERAMIC 0.1uF 25V
C2	1-163-038-91	s	CERAMIC 0.1uF 25V
C3	1-163-038-91	s	CERAMIC 0.1uF 25V
C4	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C5	1-164-505-11	s	CERAMIC 2.2uF 16V
C6	1-104-852-11	s	TANTALUM 22uF 20% 10V
C7	1-104-852-11	s	TANTALUM 22uF 20% 10V
C8	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C9	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C10	1-164-505-11	s	CERAMIC 2.2uF 16V
C11	1-164-505-11	s	CERAMIC 2.2uF 16V
C12	1-104-852-11	s	TANTALUM 22uF 20% 10V
C14	1-163-038-91	s	CERAMIC 0.1uF 25V
C15	1-164-505-11	s	CERAMIC 2.2uF 16V
C16	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C17	1-104-852-11	s	TANTALUM 22uF 20% 10V
C20	1-163-038-91	s	CERAMIC 0.1uF 25V
C21	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C22	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C23	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C24	1-163-038-91	s	CERAMIC 0.1uF 25V
C25	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C26	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C27	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C28	1-113-682-11	s	TANTALUM 33uF 20% 10V
C29	1-163-038-91	s	CERAMIC 0.1uF 25V
C30	1-163-038-91	s	CERAMIC 0.1uF 25V
C31	1-163-038-91	s	CERAMIC 0.1uF 25V
C32	1-163-038-91	s	CERAMIC 0.1uF 25V
C33	1-163-038-91	s	CERAMIC 0.1uF 25V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C36	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C37	1-163-038-91	s	CERAMIC 0.1uF 25V
C38	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C39	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C40	1-163-038-91	s	CERAMIC 0.1uF 25V
C41	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C43	1-163-038-91	s	CERAMIC 0.1uF 25V
C46	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C47	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C48	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C49	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C50	1-104-851-11	s	TANTALUM 10uF 20% 10V
C51	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C52	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C53	1-163-038-91	s	CERAMIC 0.1uF 25V
C54	1-163-038-91	s	CERAMIC 0.1uF 25V
C55	1-163-038-91	s	CERAMIC 0.1uF 25V
C56	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C57	1-163-038-91	s	CERAMIC 0.1uF 25V
C58	1-163-038-91	s	CERAMIC 0.1uF 25V
C59	1-163-038-91	s	CERAMIC 0.1uF 25V
C60	1-163-038-91	s	CERAMIC 0.1uF 25V
C61	1-163-038-91	s	CERAMIC 0.1uF 25V
C62	1-163-038-91	s	CERAMIC 0.1uF 25V
C63	1-163-038-91	s	CERAMIC 0.1uF 25V
C64	1-163-038-91	s	CERAMIC 0.1uF 25V
C65	1-163-038-91	s	CERAMIC 0.1uF 25V
C66	1-163-038-91	s	CERAMIC 0.1uF 25V
C67	1-163-038-91	s	CERAMIC 0.1uF 25V
C68	1-163-038-91	s	CERAMIC 0.1uF 25V
C69	1-163-038-91	s	CERAMIC 0.1uF 25V
C70	1-163-038-91	s	CERAMIC 0.1uF 25V
C71	1-163-038-91	s	CERAMIC 0.1uF 25V
C72	1-163-038-91	s	CERAMIC 0.1uF 25V
C73	1-163-038-91	s	CERAMIC 0.1uF 25V
C74	1-163-038-91	s	CERAMIC 0.1uF 25V
C75	1-163-038-91	s	CERAMIC 0.1uF 25V
C76	1-163-038-91	s	CERAMIC 0.1uF 25V
C77	1-163-038-91	s	CERAMIC 0.1uF 25V
C78	1-163-038-91	s	CERAMIC 0.1uF 25V
C79	1-163-038-91	s	CERAMIC 0.1uF 25V
C80	1-163-038-91	s	CERAMIC 0.1uF 25V
C81	1-163-038-91	s	CERAMIC 0.1uF 25V
C83	1-163-038-91	s	CERAMIC 0.1uF 25V
C84	1-163-038-91	s	CERAMIC 0.1uF 25V
C85	1-163-038-91	s	CERAMIC 0.1uF 25V
C86	1-163-038-91	s	CERAMIC 0.1uF 25V
C87	1-163-038-91	s	CERAMIC 0.1uF 25V
C88	1-163-038-91	s	CERAMIC 0.1uF 25V
C89	1-163-038-91	s	CERAMIC 0.1uF 25V
C90	1-163-038-91	s	CERAMIC 0.1uF 25V
C91	1-163-038-91	s	CERAMIC 0.1uF 25V
C92	1-163-038-91	s	CERAMIC 0.1uF 25V
C93	1-163-038-91	s	CERAMIC 0.1uF 25V
C94	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C95	1-164-505-11	s	CERAMIC 2.2uF 16V
C96	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C97	1-104-852-11	s	TANTALUM 22uF 20% 10V
C98	1-164-505-11	s	CERAMIC 2.2uF 16V
C99	1-104-852-11	s	TANTALUM 22uF 20% 10V
C100	1-104-852-11	s	TANTALUM 22uF 20% 10V
C101	1-104-852-11	s	TANTALUM 22uF 20% 10V
C102	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C103	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C104	1-164-505-11	s	CERAMIC 2.2uF 16V
C105	1-164-505-11	s	CERAMIC 2.2uF 16V
C106	1-164-505-11	s	CERAMIC 2.2uF 16V
C107	1-164-505-11	s	CERAMIC 2.2uF 16V
C108	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C109	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C110	1-104-852-11	s	TANTALUM 22uF 20% 10V
C111	1-104-852-11	s	TANTALUM 22uF 20% 10V
C112	1-104-851-11	s	TANTALUM 10uF 20% 10V
C113	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C114	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C115	1-104-851-11	s	TANTALUM 10uF 20% 10V
C116	1-164-505-11	s	CERAMIC 2.2uF 16V

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Ref. No. or Q'ty	Part No.	SP	Description
C117	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C118	1-104-852-11	s	TANTALUM 22uF 20% 10V
C119	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C120	1-164-505-11	s	CERAMIC 2.2uF 16V
C121	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C122	1-104-852-11	s	TANTALUM 22uF 20% 10V
C123	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C124	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C125	1-163-038-91	s	CERAMIC 0.1uF 25V
C126	1-163-038-91	s	CERAMIC 0.1uF 25V
C127	1-163-038-91	s	CERAMIC 0.1uF 25V
C128	1-163-038-91	s	CERAMIC 0.1uF 25V
C129	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C130	1-163-038-91	s	CERAMIC 0.1uF 25V
C131	1-163-038-91	s	CERAMIC 0.1uF 25V
C132	1-104-851-11	s	TANTALUM 10uF 20% 10V
C133	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C134	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C135	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C136	1-163-038-91	s	CERAMIC 0.1uF 25V
C137	1-163-038-91	s	CERAMIC 0.1uF 25V
C138	1-163-038-91	s	CERAMIC 0.1uF 25V
C139	1-163-038-91	s	CERAMIC 0.1uF 25V
C140	1-163-038-91	s	CERAMIC 0.1uF 25V
C141	1-163-038-91	s	CERAMIC 0.1uF 25V
C142	1-163-038-91	s	CERAMIC 0.1uF 25V
C143	1-163-038-91	s	CERAMIC 0.1uF 25V
C144	1-163-038-91	s	CERAMIC 0.1uF 25V
C145	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C147	1-163-038-91	s	CERAMIC 0.1uF 25V
C148	1-163-038-91	s	CERAMIC 0.1uF 25V
C149	1-163-038-91	s	CERAMIC 0.1uF 25V
C150	1-163-038-91	s	CERAMIC 0.1uF 25V
C151	1-163-038-91	s	CERAMIC 0.1uF 25V
C152	1-163-038-91	s	CERAMIC 0.1uF 25V
C153	1-163-038-91	s	CERAMIC 0.1uF 25V
C154	1-163-038-91	s	CERAMIC 0.1uF 25V
C155	1-163-038-91	s	CERAMIC 0.1uF 25V
C156	1-163-038-91	s	CERAMIC 0.1uF 25V
C157	1-164-505-11	s	CERAMIC 2.2uF 16V
C158	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C159	1-104-852-11	s	TANTALUM 22uF 20% 10V
C160	1-163-038-91	s	CERAMIC 0.1uF 25V
C161	1-163-038-91	s	CERAMIC 0.1uF 25V
C162	1-164-505-11	s	CERAMIC 2.2uF 16V
C163	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C164	1-104-852-11	s	TANTALUM 22uF 20% 10V
C165	1-104-851-11	s	TANTALUM 10uF 20% 10V
C166	1-163-038-91	s	CERAMIC 0.1uF 25V
C167	1-164-505-11	s	CERAMIC 2.2uF 16V
C168	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C169	1-163-038-91	s	CERAMIC 0.1uF 25V
C170	1-104-852-11	s	TANTALUM 22uF 20% 10V
C171	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C172	1-104-852-11	s	TANTALUM 22uF 20% 10V
C173	1-164-505-11	s	CERAMIC 2.2uF 16V
C174	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C175	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C176	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V

Ref. No. or Q'ty	Part No.	SP	Description
C177	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C178	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C179	1-163-038-91	s	CERAMIC 0.1uF 25V
C180	1-163-038-91	s	CERAMIC 0.1uF 25V
C181	1-163-038-91	s	CERAMIC 0.1uF 25V
C182	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C183	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C184	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C185	1-113-682-11	s	TANTALUM 33uF 20% 10V
C186	1-163-038-91	s	CERAMIC 0.1uF 25V
C187	1-163-038-91	s	CERAMIC 0.1uF 25V
C188	1-163-038-91	s	CERAMIC 0.1uF 25V
C189	1-163-038-91	s	CERAMIC 0.1uF 25V
C190	1-163-038-91	s	CERAMIC 0.1uF 25V
C191	1-163-038-91	s	CERAMIC 0.1uF 25V
C192	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C193	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C194	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C195	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C196	1-163-038-91	s	CERAMIC 0.1uF 25V
C197	1-163-038-91	s	CERAMIC 0.1uF 25V
C198	1-163-038-91	s	CERAMIC 0.1uF 25V
C199	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C200	1-163-038-91	s	CERAMIC 0.1uF 25V
C201	1-104-851-11	s	TANTALUM 10uF 20% 10V
C202	1-163-038-91	s	CERAMIC 0.1uF 25V
C203	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C204	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C205	1-113-642-11	s	TANTALUM 47uF 20% 10V
C206	1-113-642-11	s	TANTALUM 47uF 20% 10V
C207	1-163-038-91	s	CERAMIC 0.1uF 25V
C208	1-163-038-91	s	CERAMIC 0.1uF 25V
C209	1-164-505-11	s	CERAMIC 2.2uF 16V
C210	1-107-689-21	s	TANTALUM 1uF 20% 35V
C211	1-163-038-91	s	CERAMIC 0.1uF 25V
C212	1-163-038-91	s	CERAMIC 0.1uF 25V
C213	1-163-038-91	s	CERAMIC 0.1uF 25V
C214	1-113-642-11	s	TANTALUM 47uF 20% 10V
C215	1-163-038-91	s	CERAMIC 0.1uF 25V
C216	1-163-038-91	s	CERAMIC 0.1uF 25V
C217	1-163-038-91	s	CERAMIC 0.1uF 25V
C218	1-163-038-91	s	CERAMIC 0.1uF 25V
C219	1-163-038-91	s	CERAMIC 0.1uF 25V
C220	1-163-038-91	s	CERAMIC 0.1uF 25V
C221	1-113-642-11	s	TANTALUM 47uF 20% 10V
C222	1-163-038-91	s	CERAMIC 0.1uF 25V
C223	1-104-851-11	s	TANTALUM 10uF 20% 10V
C224	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C225	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C226	1-104-851-11	s	TANTALUM 10uF 20% 10V
C227	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C228	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C229	1-163-038-91	s	CERAMIC 0.1uF 25V
C230	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C231	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C232	1-163-038-91	s	CERAMIC 0.1uF 25V
C233	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C234	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C235	1-104-851-11	s	TANTALUM 10uF 20% 10V

Ref. No. or Q'ty	Part No.	SP	Description
C236	1-164-505-11	s	CERAMIC 2.2uF 16V
C237	1-163-038-91	s	CERAMIC 0.1uF 25V
C238	1-163-038-91	s	CERAMIC 0.1uF 25V
C239	1-163-038-91	s	CERAMIC 0.1uF 25V
C240	1-163-038-91	s	CERAMIC 0.1uF 25V
C241	1-163-038-91	s	CERAMIC 0.1uF 25V
C242	1-163-038-91	s	CERAMIC 0.1uF 25V
C243	1-163-038-91	s	CERAMIC 0.1uF 25V
C244	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C245	1-164-505-11	s	CERAMIC 2.2uF 16V
C246	1-104-852-11	s	TANTALUM 22uF 20% 10V
C247	1-104-852-11	s	TANTALUM 22uF 20% 10V
C248	1-104-852-11	s	TANTALUM 22uF 20% 10V
C249	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C250	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C251	1-164-505-11	s	CERAMIC 2.2uF 16V
C252	1-164-505-11	s	CERAMIC 2.2uF 16V
C253	1-164-505-11	s	CERAMIC 2.2uF 16V
C254	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C255	1-104-852-11	s	TANTALUM 22uF 20% 10V
C256	1-163-038-91	s	CERAMIC 0.1uF 25V
C257	1-163-038-91	s	CERAMIC 0.1uF 25V
C258	1-163-038-91	s	CERAMIC 0.1uF 25V
C259	1-128-397-21	s	ELECT 100uF 20% 16V
C260	1-128-397-21	s	ELECT 100uF 20% 16V
C261	1-107-877-11	s	ELECT 1000uF 20% 10V
C262	1-107-877-11	s	ELECT 1000uF 20% 10V
C263	1-107-877-11	s	ELECT 1000uF 20% 10V
C264	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C265	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C266	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C267	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C268	1-107-877-11	s	ELECT 1000uF 20% 10V
C269	1-113-682-11	s	TANTALUM 33uF 20% 10V
C270	1-128-397-21	s	ELECT 100uF 20% 16V
C271	1-113-682-11	s	TANTALUM 33uF 20% 10V
C272	1-107-877-11	s	ELECT 1000uF 20% 10V
C273	1-107-877-11	s	ELECT 1000uF 20% 10V
C274	1-128-397-21	s	ELECT 100uF 20% 16V
C275	1-128-397-21	s	ELECT 100uF 20% 16V
C276	1-113-682-11	s	TANTALUM 33uF 20% 10V
C277	1-107-689-21	s	TANTALUM 1uF 20% 35V
C278	1-107-689-21	s	TANTALUM 1uF 20% 35V
C279	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C280	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C281	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C282	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C283	1-163-038-91	s	CERAMIC 0.1uF 25V
C284	1-163-038-91	s	CERAMIC 0.1uF 25V
C285	1-163-038-91	s	CERAMIC 0.1uF 25V
C286	1-163-038-91	s	CERAMIC 0.1uF 25V
C287	1-163-038-91	s	CERAMIC 0.1uF 25V
C288	1-163-038-91	s	CERAMIC 0.1uF 25V
C289	1-163-038-91	s	CERAMIC 0.1uF 25V
C290	1-163-038-91	s	CERAMIC 0.1uF 25V
C291	1-163-038-91	s	CERAMIC 0.1uF 25V
C292	1-163-038-91	s	CERAMIC 0.1uF 25V
C293	1-163-038-91	s	CERAMIC 0.1uF 25V
C294	1-163-038-91	s	CERAMIC 0.1uF 25V

Ref. No. or Q'ty	Part No.	SP	Description
C295	1-163-038-91	s	CERAMIC 0.1uF 25V
C296	1-163-038-91	s	CERAMIC 0.1uF 25V
C297	1-163-038-91	s	CERAMIC 0.1uF 25V
C298	1-163-038-91	s	CERAMIC 0.1uF 25V
C299	1-163-038-91	s	CERAMIC 0.1uF 25V
C300	1-163-038-91	s	CERAMIC 0.1uF 25V
C301	1-163-038-91	s	CERAMIC 0.1uF 25V
C302	1-163-038-91	s	CERAMIC 0.1uF 25V
C303	1-163-038-91	s	CERAMIC 0.1uF 25V
C304	1-163-038-91	s	CERAMIC 0.1uF 25V
C305	1-163-038-91	s	CERAMIC 0.1uF 25V
C306	1-163-038-91	s	CERAMIC 0.1uF 25V
C307	1-163-038-91	s	CERAMIC 0.1uF 25V
C308	1-163-038-91	s	CERAMIC 0.1uF 25V
C309	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C310	1-163-038-91	s	CERAMIC 0.1uF 25V
C311	1-104-851-11	s	TANTALUM 10uF 20% 10V
C312	1-104-852-11	s	TANTALUM 22uF 20% 10V
C313	1-104-851-11	s	TANTALUM 10uF 20% 10V
C314	1-104-851-11	s	TANTALUM 10uF 20% 10V
C315	1-163-038-91	s	CERAMIC 0.1uF 25V
C316	1-163-038-91	s	CERAMIC 0.1uF 25V
C317	1-163-038-91	s	CERAMIC 0.1uF 25V
C318	1-163-038-91	s	CERAMIC 0.1uF 25V
C319	1-163-038-91	s	CERAMIC 0.1uF 25V
C320	1-163-038-91	s	CERAMIC 0.1uF 25V
C321	1-163-038-91	s	CERAMIC 0.1uF 25V
C322	1-163-038-91	s	CERAMIC 0.1uF 25V
C323	1-163-038-91	s	CERAMIC 0.1uF 25V
C324	1-163-038-91	s	CERAMIC 0.1uF 25V
C325	1-163-038-91	s	CERAMIC 0.1uF 25V
C326	1-163-038-91	s	CERAMIC 0.1uF 25V
C327	1-163-038-91	s	CERAMIC 0.1uF 25V
C328	1-163-038-91	s	CERAMIC 0.1uF 25V
C329	1-163-038-91	s	CERAMIC 0.1uF 25V
C330	1-163-038-91	s	CERAMIC 0.1uF 25V
C331	1-163-038-91	s	CERAMIC 0.1uF 25V
C332	1-163-038-91	s	CERAMIC 0.1uF 25V
C333	1-163-038-91	s	CERAMIC 0.1uF 25V
C334	1-107-689-21	s	TANTALUM 1uF 20% 35V
C335	1-163-038-91	s	CERAMIC 0.1uF 25V
C336	1-107-689-21	s	TANTALUM 1uF 20% 35V
C337	1-107-689-21	s	TANTALUM 1uF 20% 35V
C338	1-107-689-21	s	TANTALUM 1uF 20% 35V
C339	1-107-689-21	s	TANTALUM 1uF 20% 35V
C340	1-163-038-91	s	CERAMIC 0.1uF 25V
C341	1-163-245-11	s	CERAMIC, CHIP 56PF 5% 50V
C342	1-163-038-91	s	CERAMIC 0.1uF 25V
C343	1-163-038-91	s	CERAMIC 0.1uF 25V
C344	1-163-038-91	s	CERAMIC 0.1uF 25V
C345	1-104-852-11	s	TANTALUM 22uF 20% 10V
C346	1-163-038-91	s	CERAMIC 0.1uF 25V
C347	1-113-991-11	s	TANTALUM 33uF 20% 16V
C348	1-163-038-91	s	CERAMIC 0.1uF 25V
C349	1-163-038-91	s	CERAMIC 0.1uF 25V
C350	1-163-038-91	s	CERAMIC 0.1uF 25V
C351	1-163-038-91	s	CERAMIC 0.1uF 25V
C352	1-163-038-91	s	CERAMIC 0.1uF 25V
C353	1-163-038-91	s	CERAMIC 0.1uF 25V

Ref. No. or Q'ty	Part No.	SP	Description
C354	1-163-038-91	s	CERAMIC 0.1uF 25V
C355	1-163-038-91	s	CERAMIC 0.1uF 25V
C356	1-104-851-11	s	TANTALUM 10uF 20% 10V
C357	1-163-038-91	s	CERAMIC 0.1uF 25V
C358	1-163-038-91	s	CERAMIC 0.1uF 25V
C359	1-163-038-91	s	CERAMIC 0.1uF 25V
C360	1-163-038-91	s	CERAMIC 0.1uF 25V
C361	1-163-038-91	s	CERAMIC 0.1uF 25V
C362	1-163-038-91	s	CERAMIC 0.1uF 25V
C363	1-163-038-91	s	CERAMIC 0.1uF 25V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CP1	1-767-590-11	s	VCO 13.500MHz
CP2	1-767-589-11	s	VCO 24.576MHz
D1	8-719-987-43	s	LED CL-150PG-CD, GRN
D2	8-719-987-43	s	LED CL-150PG-CD, GRN
D3	8-719-987-43	s	LED CL-150PG-CD, GRN
D4	8-719-800-76	s	DIODE 1SS226
D5	8-759-185-42	s	IC LM4040AIM3-2.5
D6	8-719-800-76	s	DIODE 1SS226
D7	8-719-157-23	s	DIODE RD4.7M-B
D8	8-719-974-41	s	LED HLMP-6500-010, GRN
D9	8-719-974-41	s	LED HLMP-6500-010, GRN
D10	8-719-974-41	s	LED HLMP-6500-010, GRN
D11	8-719-974-41	s	LED HLMP-6500-010, GRN
D12	8-719-974-41	s	LED HLMP-6500-010, GRN
D13	8-719-974-41	s	LED HLMP-6500-010, GRN
D14	8-719-974-41	s	LED HLMP-6500-010, GRN
D15	8-719-800-76	s	DIODE 1SS226
D16	8-719-024-81	s	DIODE 1SS300-TE85L
D17	8-719-404-35	s	DIODE MA141WK
D18	8-719-987-43	s	LED CL-150PG-CD, GRN
D19	8-719-974-39	s	LED HLMP-6300-010, RED
D20	8-719-987-43	s	LED CL-150PG-CD, GRN
D21	8-719-974-40	s	LED HLMP-6400-010, YEL
D22	8-719-987-43	s	LED CL-150PG-CD, GRN
D23	8-719-974-41	s	LED HLMP-6500-010, GRN
D24	8-719-987-43	s	LED CL-150PG-CD, GRN
D25	8-719-974-39	s	LED HLMP-6300-010, RED
D26	8-719-987-43	s	LED CL-150PG-CD, GRN
D27	8-719-974-40	s	LED HLMP-6400-010, YEL
D28	8-719-987-43	s	LED CL-150PG-CD, GRN
D29	8-719-987-43	s	LED CL-150PG-CD, GRN
D30	8-719-974-41	s	LED HLMP-6500-010, GRN
D31	8-719-987-43	s	LED CL-150PG-CD, GRN
D32	8-719-974-40	s	LED HLMP-6400-010, YEL
D33	8-719-987-43	s	LED CL-150PG-CD, GRN
D34	8-719-987-43	s	LED CL-150PG-CD, GRN
D35	8-719-974-41	s	LED HLMP-6500-010, GRN
E1	1-535-881-21	o	TERMINAL, TP
E2	1-535-881-21	o	TERMINAL, TP
E3	1-535-881-21	o	TERMINAL, TP
E4	1-535-881-21	o	TERMINAL, TP
E5	1-535-881-21	o	TERMINAL, TP
F1	⚠ 1-576-231-11	s	FUSE, TIME LAG 4A 250V
F2	⚠ 1-533-817-21	s	THEMISTOR, POSITIVE miniSMDC100-02

(DPR-108 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
F3	⚠ 1-576-233-41	s	FUSE, TIME LAG 6.3A 250V
FB1	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB2	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB3	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB4	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB5	1-412-390-21	s	INDUCTOR CHIP 0uH
FB6	1-412-390-21	s	INDUCTOR CHIP 0uH
FB7	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB8	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB9	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB10	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB11	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB12	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB13	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB14	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB15	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB16	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB17	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB18	1-412-390-21	s	INDUCTOR CHIP 0uH
FB19	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB20	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB21	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB22	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB23	1-412-390-21	s	INDUCTOR CHIP 0uH
FB24	1-412-390-21	s	INDUCTOR CHIP 0uH
FB25	1-412-390-21	s	INDUCTOR CHIP 0uH
FB26	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB27	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB28	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB29	1-543-469-11	s	BEAD, FERRITE (CHIP)
FB30	1-412-390-21	s	INDUCTOR CHIP 0uH
FB31	1-412-390-21	s	INDUCTOR CHIP 0uH
FB32	1-543-469-11	s	BEAD, FERRITE (CHIP)
FL1	1-234-076-21	s	FILTER, LOW-PASS
FL2	1-239-896-11	s	FILTER, EMI (SMD)
FL3	1-239-896-11	s	FILTER, EMI (SMD)
FL4	1-239-896-11	s	FILTER, EMI (SMD)
FL5	1-239-896-11	s	FILTER, EMI (SMD)
IC1	8-759-386-22	s	IC 74LCX04SJX
IC2	8-759-386-27	s	IC 74LCX04MTCX
IC3	8-759-421-88	s	IC SN74LVC821APW-E05
IC4	8-759-421-88	s	IC SN74LVC821APW-E05
IC7	8-759-386-22	s	IC 74LCX04SJX
IC10	8-759-386-29	s	IC 74LCX574SJX
IC11	8-759-386-29	s	IC 74LCX574SJX
IC12	8-759-386-29	s	IC 74LCX574SJX
IC13	8-759-386-29	s	IC 74LCX574SJX
IC14	8-759-398-82	s	IC 74LCX00SJX
IC15	8-759-386-31	s	IC 74LCX244SJX
IC16	8-759-386-29	s	IC 74LCX574SJX
IC17	8-759-445-73	s	IC M66256FP-E2
IC18	8-759-445-73	s	IC M66256FP-E2
IC19	8-759-445-73	s	IC M66256FP-E2
IC20	8-759-445-73	s	IC M66256FP-E2
IC21	8-759-445-73	s	IC M66256FP-E2
IC22	8-759-445-73	s	IC M66256FP-E2
IC23	8-759-386-29	s	IC 74LCX574SJX
IC24	8-759-386-29	s	IC 74LCX574SJX

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Ref. No. or Q'ty	Part No.	SP	Description
IC25	8-759-386-29	s	IC 74LCX574SJX
IC26	8-759-386-29	s	IC 74LCX574SJX
IC27	8-759-386-29	s	IC 74LCX574SJX
IC28	8-759-386-29	s	IC 74LCX574SJX
IC29	8-759-398-82	s	IC 74LCX00SJX
IC30	8-759-386-31	s	IC 74LCX244SJX
IC31	8-759-386-29	s	IC 74LCX574SJX
IC32	8-759-386-29	s	IC 74LCX574SJX
IC36	8-759-386-31	s	IC 74LCX244SJX
IC37	8-759-386-29	s	IC 74LCX574SJX
IC38	8-759-386-31	s	IC 74LCX244SJX
IC39	--PENDING---	o	IC EPM7160ELC84-15, EPLD, BLANK
IC40	--PENDING---	o	IC EPM7096LC84-15, EPLD, BLANK
IC41	8-759-421-88	s	IC SN74LVC821APW-E05
IC42	8-759-421-88	s	IC SN74LVC821APW-E05
IC43	8-759-533-99	o	IC 7032V-DPR108-MLPX-V1.00, EPLD
IC44	8-759-533-99	o	IC 7032V-DPR108-MLPX-V1.00, EPLD
IC45	8-759-421-88	s	IC SN74LVC821APW-E05
IC46	8-759-421-88	s	IC SN74LVC821APW-E05
IC47	8-759-421-88	s	IC SN74LVC821APW-E05
IC48	8-759-421-88	s	IC SN74LVC821APW-E05
IC49	8-759-482-18	s	IC 74LCX74SJX
IC51	8-759-386-29	s	IC 74LCX574SJX
IC52	8-759-533-99	o	IC 7032V-DPR108-MLPX-V1.00, EPLD
IC53	8-759-421-88	s	IC SN74LVC821APW-E05
IC54	8-759-421-88	s	IC SN74LVC821APW-E05
IC55	8-759-421-88	s	IC SN74LVC821APW-E05
IC56	8-759-421-88	s	IC SN74LVC821APW-E05
IC57	8-759-421-88	s	IC SN74LVC821APW-E05
IC58	8-759-421-88	s	IC SN74LVC821APW-E05
IC61	8-759-386-22	s	IC 74LCX04SJX
IC62	8-759-386-22	s	IC 74LCX04SJX
IC63	8-759-421-88	s	IC SN74LVC821APW-E05
IC64	8-759-421-88	s	IC SN74LVC821APW-E05
IC65	8-759-421-88	s	IC SN74LVC821APW-E05
IC66	8-759-421-88	s	IC SN74LVC821APW-E05
IC67	8-759-421-88	s	IC SN74LVC821APW-E05
IC68	8-759-386-22	s	IC 74LCX04SJX
IC69	8-759-421-88	s	IC SN74LVC821APW-E05
IC70	--PENDING---	o	IC EPM7128ELC84-10, EPLD, BLANK
IC71	8-759-421-88	s	IC SN74LVC821APW-E05
IC72	8-759-421-88	s	IC SN74LVC821APW-E05
IC73	8-759-386-31	s	IC 74LCX244SJX
IC75	8-759-386-26	s	IC 74LCX574MTCX
IC76	8-759-386-26	s	IC 74LCX574MTCX
IC77	8-759-386-26	s	IC 74LCX574MTCX
IC78	8-759-386-27	s	IC 74LCX04MTCX
IC79	8-759-386-27	s	IC 74LCX04MTCX
IC80	8-759-421-88	s	IC SN74LVC821APW-E05
IC81	8-759-421-88	s	IC SN74LVC821APW-E05
IC82	8-759-386-26	s	IC 74LCX574MTCX
IC83	8-759-386-26	s	IC 74LCX574MTCX
IC84	8-759-386-26	s	IC 74LCX574MTCX
IC86	8-759-386-31	s	IC 74LCX244SJX
IC88	8-759-389-24	s	IC 74LCX02SJX
IC89	8-759-980-27	s	IC SN74ALS163BNS
IC90	8-759-491-44	s	IC TC74VHCT74AF(EL)
IC91	8-759-386-22	s	IC 74LCX04SJX
IC92	8-759-386-29	s	IC 74LCX574SJX

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Ref. No. or Q'ty	Part No.	SP	Description
IC93	8-759-386-22	s	IC 74LCX04SJX
IC94	8-759-398-82	s	IC 74LCX00SJX
IC95	8-759-386-29	s	IC 74LCX574SJX
IC96	8-759-386-26	s	IC 74LCX574MTCX
IC97	8-759-386-26	s	IC 74LCX574MTCX
IC98	8-759-386-26	s	IC 74LCX574MTCX
IC99	8-759-386-32	s	IC 74LCX245SJX
IC100	8-759-386-32	s	IC 74LCX245SJX
IC101	8-759-386-32	s	IC 74LCX245SJX
IC102	8-759-386-31	s	IC 74LCX244SJX
IC103	8-759-196-73	s	IC UPD485505G-25
IC104	8-759-196-73	s	IC UPD485505G-25
IC105	8-759-196-73	s	IC UPD485505G-25
IC106	8-759-196-73	s	IC UPD485505G-25
IC107	8-759-196-73	s	IC UPD485505G-25
IC108	8-759-196-73	s	IC UPD485505G-25
IC109	8-759-386-26	s	IC 74LCX574MTCX
IC110	8-759-386-26	s	IC 74LCX574MTCX
IC111	8-759-386-26	s	IC 74LCX574MTCX
IC112	8-759-386-26	s	IC 74LCX574MTCX
IC113	8-759-386-26	s	IC 74LCX574MTCX
IC114	8-759-386-26	s	IC 74LCX574MTCX
IC115	8-759-386-26	s	IC 74LCX574MTCX
IC116	8-759-386-26	s	IC 74LCX574MTCX
IC117	8-759-386-26	s	IC 74LCX574MTCX
IC118	8-759-386-26	s	IC 74LCX574MTCX
IC119	8-759-386-26	s	IC 74LCX574MTCX
IC120	8-759-386-26	s	IC 74LCX574MTCX
IC121	8-759-398-82	s	IC 74LCX00SJX
IC122	8-759-386-29	s	IC 74LCX574SJX
IC123	8-759-386-29	s	IC 74LCX574SJX
IC124	8-759-389-24	s	IC 74LCX02SJX
IC125	8-759-980-27	s	IC SN74ALS163BNS
IC126	8-759-491-44	s	IC TC74VHCT74AF(EL)
IC127	8-759-386-31	s	IC 74LCX244SJX
IC128	8-759-386-31	s	IC 74LCX244SJX
IC129	8-759-386-31	s	IC 74LCX244SJX
IC130	8-759-533-99	o	IC 7032V-DPR108-MLPX-V1.00, EPLD
IC131	8-759-533-99	o	IC 7032V-DPR108-MLPX-V1.00, EPLD
IC132	8-759-054-61	s	IC CLC505AJE
IC133	8-759-386-29	s	IC 74LCX574SJX
IC134	8-759-386-31	s	IC 74LCX244SJX
IC135	8-752-337-04	s	IC CXD1176Q
IC138	8-759-196-73	s	IC UPD485505G-25
IC139	8-759-386-22	s	IC 74LCX04SJX
IC140	8-759-386-29	s	IC 74LCX574SJX
IC142	8-759-386-27	s	IC 74LCX04MTCX
IC143	8-759-421-88	s	IC SN74LVC821APW-E05
IC144	8-759-421-88	s	IC SN74LVC821APW-E05
IC145	8-759-906-53	s	IC TL062CPS
IC146	8-759-906-53	s	IC TL062CPS
IC147	8-759-386-31	s	IC 74LCX244SJX
IC148	8-759-386-29	s	IC 74LCX574SJX
IC149	8-759-386-33	s	IC 74LCX240SJX
IC150	8-759-421-88	s	IC SN74LVC821APW-E05
IC151	8-759-386-29	s	IC 74LCX574SJX
IC152	8-759-386-31	s	IC 74LCX244SJX
IC154	8-759-386-29	s	IC 74LCX574SJX
IC155	8-759-470-39	o	IC 27C512R-DPR77-CB-V1.00, EEPROM

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Ref. No. or Q'ty	Part No.	SP	Description
IC156	8-759-196-73	s	IC UPD485505G-25
IC157	8-759-196-73	s	IC UPD485505G-25
IC158	8-759-196-73	s	IC UPD485505G-25
IC159	8-759-196-73	s	IC UPD485505G-25
IC160	8-759-386-29	s	IC 74LCX574SJX
IC161	8-759-386-29	s	IC 74LCX574SJX
IC162	8-759-386-29	s	IC 74LCX574SJX
IC163	8-759-386-29	s	IC 74LCX574SJX
IC164	8-759-069-36	s	IC MC74HC4046AF
IC165	8-759-069-36	s	IC MC74HC4046AF
IC166	8-759-260-55	s	IC TLC272CPW-E05
IC167	8-759-260-55	s	IC TLC272CPW-E05
IC168	8-759-533-98	o	IC 27C512R-DPR108-AU-V2.00, EEPROM
IC169	8-759-470-38	o	IC 7032V-DPR77-AU-V1.00, EPLD
IC170	--PENDING---	o	IC EPF8282ALC84-4, PLD, BLANK
IC171	8-759-470-43	o	IC 7128-DPR77-AUDA-V1.00, EPLD
IC172	8-759-252-59	s	IC MAX202CSE
IC173	8-759-062-88	s	IC CXD8277Q
IC174	8-759-061-67	s	IC MC34051M
IC175	8-759-927-15	s	IC SN74HCT245NS
IC176	8-759-927-15	s	IC SN74HCT245NS
IC177	8-759-081-44	s	IC TC74VHC04F
IC178	8-759-086-41	s	IC X24C02S-3.0
IC179	8-759-926-49	s	IC SN74HC245NS
IC180	8-759-926-48	s	IC SN74HC244NS
IC181	8-759-926-48	s	IC SN74HC244NS
IC182	8-759-196-96	s	IC TC7SH08FU-TE85R
IC183	8-759-196-97	s	IC TC7SH32FU-TE85R
IC184	8-759-196-97	s	IC TC7SH32FU-TE85R
IC185	8-759-196-96	s	IC TC7SH08FU-TE85R
IC186	8-759-472-18	s	IC 74VHC138MTCX
IC187	8-759-472-18	s	IC 74VHC138MTCX
IC188	8-759-182-95	s	IC HD151015T
IC189	8-759-386-31	s	IC 74LCX244SJX
IC190	8-759-472-18	s	IC 74VHC138MTCX
IC191	8-759-154-60	s	IC UPD71055GB-10-3B4
IC192	8-759-154-60	s	IC UPD71055GB-10-3B4
IC193	8-759-154-60	s	IC UPD71055GB-10-3B4
IC194	8-759-154-60	s	IC UPD71055GB-10-3B4
IC195	8-759-154-60	s	IC UPD71055GB-10-3B4
IC196	8-759-386-31	s	IC 74LCX244SJX
IC197	8-759-154-60	s	IC UPD71055GB-10-3B4
IC198	8-759-386-31	s	IC 74LCX244SJX
IC199	8-759-386-31	s	IC 74LCX244SJX
IC200	8-759-386-31	s	IC 74LCX244SJX
IC201	8-759-926-48	s	IC SN74HC244NS
IS39	1-540-252-11	s	SOCKET, IC (PLCC)
IS40	1-540-252-11	s	SOCKET, IC (PLCC)
IS43	1-540-254-11	o	SOCKET, IC (PLCC)
IS44	1-540-254-11	o	SOCKET, IC (PLCC)
IS52	1-540-254-11	o	SOCKET, IC (PLCC)
IS70	1-540-252-11	s	SOCKET, IC (PLCC)
IS130	1-540-254-11	o	SOCKET, IC (PLCC)
IS131	1-540-254-11	o	SOCKET, IC (PLCC)
IS137	1-540-252-11	s	SOCKET, IC (PLCC)
IS153	1-540-252-11	s	SOCKET, IC (PLCC)
IS155	1-540-151-11	s	SOCKET, IC
IS168	1-540-151-11	s	SOCKET, IC

Ref. No. or Q'ty	Part No.	SP	Description
IS169	1-540-254-11	o	SOCKET, IC (PLCC)
IS170	1-540-252-11	s	SOCKET, IC (PLCC)
L3	1-412-030-11	s	INDUCTOR CHIP 22uH
L4	1-412-030-11	s	INDUCTOR CHIP 22uH
L5	1-412-030-11	s	INDUCTOR CHIP 22uH
L6	1-412-030-11	s	INDUCTOR CHIP 22uH
L7	1-412-030-11	s	INDUCTOR CHIP 22uH
L8	1-412-030-11	s	INDUCTOR CHIP 22uH
L9	1-412-030-11	s	INDUCTOR CHIP 22uH
L10	1-412-030-11	s	INDUCTOR CHIP 22uH
L11	1-409-914-11	s	INDUCTOR 0uH
L12	1-409-914-11	s	INDUCTOR 0uH
L13	1-412-030-11	s	INDUCTOR CHIP 22uH
L14	1-412-030-11	s	INDUCTOR CHIP 22uH
L15	1-412-029-11	s	INDUCTOR CHIP 10uH
L16	1-412-029-11	s	INDUCTOR CHIP 10uH
L17	1-412-029-11	s	INDUCTOR CHIP 10uH
Q1	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q2	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q6	8-729-216-22	s	TRANSISTOR 2SA1162
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q8	8-729-032-74	s	TRANSISTOR 2SA1615-Z-K
Q9	8-729-032-74	s	TRANSISTOR 2SA1615-Z-K
Q10	8-729-032-74	s	TRANSISTOR 2SA1615-Z-K
Q11	8-729-032-74	s	TRANSISTOR 2SA1615-Z-K
Q12	8-729-820-90	s	TRANSISTOR 2SD1621-ST
Q13	8-729-820-90	s	TRANSISTOR 2SD1621-ST
Q14	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q15	8-729-216-22	s	TRANSISTOR 2SA1162
Q16	8-729-032-74	s	TRANSISTOR 2SA1615-Z-K
Q17	8-729-807-51	s	TRANSISTOR 2SD1623-S
Q18	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q19	8-729-216-22	s	TRANSISTOR 2SA1162
Q20	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q21	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q22	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q23	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q24	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q25	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q26	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q27	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q28	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q29	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q30	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q31	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q32	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q33	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q34	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q35	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q36	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q37	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q38	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q39	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q40	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q41	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q42	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q43	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q44	8-729-216-22	s	TRANSISTOR 2SA1162
Q45	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R2	1-216-298-00	s	METAL 2.2 5% 1/10W
R3	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R4	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R5	1-216-295-91	s	RES, CHIP 0
R6	1-216-298-00	s	METAL 2.2 5% 1/10W
R7	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R8	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R9	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R13	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R14	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R15	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R16	1-216-298-00	s	METAL 2.2 5% 1/10W
R17	1-216-298-00	s	METAL 2.2 5% 1/10W
R19	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R20	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R21	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R22	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R23	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R24	1-216-298-00	s	METAL 2.2 5% 1/10W
R25	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R26	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R27	1-216-298-00	s	METAL 2.2 5% 1/10W
R28	1-216-298-00	s	METAL 2.2 5% 1/10W
R29	1-216-298-00	s	METAL 2.2 5% 1/10W
R31	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R34	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R35	1-216-298-00	s	METAL 2.2 5% 1/10W
R36	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R37	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R38	1-216-298-00	s	METAL 2.2 5% 1/10W
R39	1-216-298-00	s	METAL 2.2 5% 1/10W
R40	1-216-298-00	s	METAL 2.2 5% 1/10W
R41	1-216-298-00	s	METAL 2.2 5% 1/10W
R42	1-216-298-00	s	METAL 2.2 5% 1/10W
R43	1-216-298-00	s	METAL 2.2 5% 1/10W
R44	1-216-298-00	s	METAL 2.2 5% 1/10W
R45	1-216-298-00	s	METAL 2.2 5% 1/10W
R46	1-216-298-00	s	METAL 2.2 5% 1/10W
R47	1-216-298-00	s	METAL 2.2 5% 1/10W
R48	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R49	1-216-298-00	s	METAL 2.2 5% 1/10W
R50	1-216-298-00	s	METAL 2.2 5% 1/10W
R51	1-216-298-00	s	METAL 2.2 5% 1/10W
R52	1-216-298-00	s	METAL 2.2 5% 1/10W
R53	1-216-298-00	s	METAL 2.2 5% 1/10W
R54	1-216-298-00	s	METAL 2.2 5% 1/10W
R55	1-216-298-00	s	METAL 2.2 5% 1/10W
R56	1-216-298-00	s	METAL 2.2 5% 1/10W
R57	1-216-298-00	s	METAL 2.2 5% 1/10W
R58	1-216-298-00	s	METAL 2.2 5% 1/10W
R59	1-216-298-00	s	METAL 2.2 5% 1/10W
R60	1-216-298-00	s	METAL 2.2 5% 1/10W
R61	1-216-298-00	s	METAL 2.2 5% 1/10W
R62	1-216-298-00	s	METAL 2.2 5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R63	1-216-298-00	s	METAL 2.2 5% 1/10W
R64	1-216-298-00	s	METAL 2.2 5% 1/10W
R65	1-216-298-00	s	METAL 2.2 5% 1/10W
R66	1-216-298-00	s	METAL 2.2 5% 1/10W
R67	1-216-298-00	s	METAL 2.2 5% 1/10W
R68	1-216-298-00	s	METAL 2.2 5% 1/10W
R69	1-216-298-00	s	METAL 2.2 5% 1/10W
R70	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R71	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R72	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R73	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R74	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R75	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R76	1-216-298-00	s	METAL 2.2 5% 1/10W
R77	1-216-298-00	s	METAL 2.2 5% 1/10W
R78	1-216-298-00	s	METAL 2.2 5% 1/10W
R79	1-216-298-00	s	METAL 2.2 5% 1/10W
R80	1-216-298-00	s	METAL 2.2 5% 1/10W
R81	1-216-298-00	s	METAL 2.2 5% 1/10W
R82	1-216-298-00	s	METAL 2.2 5% 1/10W
R83	1-216-298-00	s	METAL 2.2 5% 1/10W
R84	1-216-298-00	s	METAL 2.2 5% 1/10W
R85	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R86	1-216-298-00	s	METAL 2.2 5% 1/10W
R87	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R88	1-216-295-91	s	RES, CHIP 0
R89	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R90	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R91	1-216-295-91	s	RES, CHIP 0
R92	1-216-298-00	s	METAL 2.2 5% 1/10W
R94	1-216-298-00	s	METAL 2.2 5% 1/10W
R95	1-216-298-00	s	METAL 2.2 5% 1/10W
R96	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R97	1-216-295-91	s	RES, CHIP 0
R98	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R99	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R100	1-216-298-00	s	METAL 2.2 5% 1/10W
R101	1-216-298-00	s	METAL 2.2 5% 1/10W
R102	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R103	1-216-298-00	s	METAL 2.2 5% 1/10W
R104	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R105	1-216-295-91	s	RES, CHIP 0
R106	1-216-295-91	s	RES, CHIP 0
R107	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R108	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R111	1-216-298-00	s	METAL 2.2 5% 1/10W
R112	1-216-298-00	s	METAL 2.2 5% 1/10W
R113	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R114	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R115	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R116	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R117	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R118	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R120	1-216-298-00	s	METAL 2.2 5% 1/10W
R121	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R122	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R124	1-216-295-91	s	RES, CHIP 0
R125	1-216-295-91	s	RES, CHIP 0
R127	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R128	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R129	1-216-298-00	s	METAL 2.2 5% 1/10W
R130	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R131	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R132	1-216-298-00	s	METAL 2.2 5% 1/10W
R133	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R134	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R135	1-216-298-00	s	METAL 2.2 5% 1/10W
R136	1-216-298-00	s	METAL 2.2 5% 1/10W
R137	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R138	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R139	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R140	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R141	1-216-298-00	s	METAL 2.2 5% 1/10W
R142	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R143	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R144	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R145	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R146	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R147	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R148	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R149	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R150	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R151	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R152	1-216-298-00	s	METAL 2.2 5% 1/10W
R153	1-216-298-00	s	METAL 2.2 5% 1/10W
R154	1-218-768-11	s	METAL 470K 0.5% 1/10W
R155	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R156	1-216-298-00	s	METAL 2.2 5% 1/10W
R157	1-216-298-00	s	METAL 2.2 5% 1/10W
R158	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R159	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R160	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R161	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R162	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R163	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R164	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R165	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R166	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R167	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R168	1-216-298-00	s	METAL 2.2 5% 1/10W
R169	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R170	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R171	1-216-298-00	s	METAL 2.2 5% 1/10W
R172	1-216-298-00	s	METAL 2.2 5% 1/10W
R173	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R174	1-216-298-00	s	METAL 2.2 5% 1/10W
R176	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R177	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R178	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R179	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R180	1-216-298-00	s	METAL 2.2 5% 1/10W
R181	1-216-298-00	s	METAL 2.2 5% 1/10W
R182	1-216-298-00	s	METAL 2.2 5% 1/10W
R183	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R184	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R185	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R186	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R187	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R188	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R189	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R190	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R191	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R192	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R193	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R194	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R195	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R196	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R197	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R198	1-216-617-11	s	METAL, CHIP 39 0.50% 1/10W
R199	1-216-617-11	s	METAL, CHIP 39 0.50% 1/10W
R200	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R201	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R202	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R203	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R204	1-218-764-11	s	METAL, CHIP 330K 0.5% 1/10W
R205	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R206	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R207	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R208	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R209	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R210	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R211	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R212	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R213	1-216-295-91	s	RES, CHIP 0
R214	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R215	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R216	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R217	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R218	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R219	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R220	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R221	1-216-295-91	s	RES, CHIP 0
R222	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R223	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R224	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R225	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R226	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R227	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R228	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R229	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R230	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R231	1-216-681-11	s	METAL, CHIP 18K 0.5% 1/10W
R232	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R233	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R234	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R235	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R236	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R237	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R238	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R239	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R240	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R241	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R242	1-216-295-91	s	RES, CHIP 0
R243	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R244	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R245	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R246	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R247	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R248	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R249	1-216-298-00	s	METAL 2.2 5% 1/10W
R250	1-216-295-91	s	RES, CHIP 0
R252	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R253	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R254	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R255	1-216-295-91	s	RES, CHIP 0
R257	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R258	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R259	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R260	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R261	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R262	1-216-298-00	s	METAL 2.2 5% 1/10W
R263	1-216-298-00	s	METAL 2.2 5% 1/10W
R264	1-216-298-00	s	METAL 2.2 5% 1/10W
R265	1-216-298-00	s	METAL 2.2 5% 1/10W
R266	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R267	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R268	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R269	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R270	1-216-298-00	s	METAL 2.2 5% 1/10W
R271	1-216-298-00	s	METAL 2.2 5% 1/10W
R272	1-216-298-00	s	METAL 2.2 5% 1/10W
R273	1-216-295-91	s	RES, CHIP 0
R274	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R275	1-216-298-00	s	METAL 2.2 5% 1/10W
R276	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R277	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R278	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R279	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R280	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R282	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R283	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R286	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R287	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R289	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R290	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R291	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R292	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R293	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R294	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R295	1-216-295-91	s	RES, CHIP 0
R296	1-216-295-91	s	RES, CHIP 0
R297	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R298	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R299	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R300	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R301	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R302	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R303	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R304	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R305	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R306	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R307	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R308	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R309	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R310	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R311	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R312	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R313	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R314	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R315	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R316	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R317	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R318	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R319	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R320	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R321	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R322	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R323	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R324	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R325	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R326	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R327	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R328	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R329	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R330	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R331	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R332	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R333	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R334	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R335	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R336	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R337	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R338	1-216-308-00	s	METAL, CHIP 4.7 5% 1/10W
R339	1-216-308-00	s	METAL, CHIP 4.7 5% 1/10W
R340	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R341	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R342	1-216-295-91	s	RES, CHIP 0
R343	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R344	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R345	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R346	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R347	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R348	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R349	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R350	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R351	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R352	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R353	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R354	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R355	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R356	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R357	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R358	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R359	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R360	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R361	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R362	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R363	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R364	1-216-670-11	s	METAL, CHIP 6.2K 0.5% 1/10W
R365	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R366	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R367	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R368	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R369	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R370	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R371	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R372	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R373	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R374	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R375	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R376	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R377	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R378	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R379	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R380	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R381	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R382	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R383	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R384	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R385	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R386	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R387	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R388	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R389	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R390	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R391	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R392	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R393	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R394	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R395	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R396	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R397	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R398	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R399	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R400	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R401	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R402	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R403	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R404	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R405	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R406	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R407	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R408	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R409	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R410	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R411	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R412	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R413	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R414	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R415	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R416	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R417	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R418	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R419	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R420	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R421	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R422	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R423	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R424	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R425	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R426	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R427	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R428	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R429	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R430	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R431	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R432	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R433	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R434	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R435	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R436	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R437	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R438	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R439	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R440	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R441	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R442	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R443	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R444	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R445	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R446	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R447	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R448	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R449	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R450	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R451	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R452	1-216-298-00	s	METAL 2.2 5% 1/10W
R453	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R454	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R455	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R456	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R457	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R458	1-216-298-00	s	METAL 2.2 5% 1/10W
R459	1-216-298-00	s	METAL 2.2 5% 1/10W
R460	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R461	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R462	1-216-298-00	s	METAL 2.2 5% 1/10W
R463	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R464	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R465	1-216-298-00	s	METAL 2.2 5% 1/10W
R466	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R467	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R468	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R469	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R470	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R471	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R472	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R474	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R475	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R476	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R477	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R478	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R479	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R480	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R481	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R482	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R483	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R484	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
RB1	1-239-310-11	s	RES, ARRAY CHIP 220K
RB2	1-239-310-11	s	RES, ARRAY CHIP 220K
RB3	1-239-310-11	s	RES, ARRAY CHIP 220K
RB4	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB5	1-239-409-11	s	RES, NETWORK CHIP 47X4

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Ref. No. or Q'ty	Part No.	SP	Description
RB6	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB7	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB8	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB9	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB10	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB11	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB12	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB13	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB14	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB15	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB16	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB17	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB18	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB19	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB20	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB21	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB22	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB23	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB24	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB25	1-239-310-11	s	RES, ARRAY CHIP 220K
RB26	1-239-310-11	s	RES, ARRAY CHIP 220K
RB27	1-239-310-11	s	RES, ARRAY CHIP 220K
RB28	1-239-310-11	s	RES, ARRAY CHIP 220K
RB30	1-239-310-11	s	RES, ARRAY CHIP 220K
RB31	1-239-310-11	s	RES, ARRAY CHIP 220K
RB32	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB33	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB34	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB35	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB36	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB37	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB38	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB39	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB40	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB41	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB42	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB43	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB44	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB45	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB46	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB47	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB48	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB49	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB50	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB51	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB52	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB53	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB54	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB55	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB56	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB57	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB58	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB59	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB60	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB61	1-233-600-11	s	RES, NETWORK CHIP 2.2X4
RB62	1-239-310-11	s	RES, ARRAY CHIP 220K
RB63	1-239-310-11	s	RES, ARRAY CHIP 220K
RB64	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB65	1-239-412-11	s	RES, NETWORK CHIP 100X4

(DPR-108 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
RB66	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB67	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB68	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB69	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB70	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB71	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB72	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB73	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB74	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB75	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB76	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB77	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB78	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB79	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB80	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB81	1-233-936-11	s	RES, NETWORK CHIP 10X4
RB82	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB83	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB84	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RB85	1-239-308-11	s	RESISTOR BLOCK, CHIP 47kx8
RV1	1-237-032-11	s	RES, ADJ METAL 500
RV2	1-237-032-11	s	RES, ADJ METAL 500
RV3	1-237-032-11	s	RES, ADJ METAL 500
S3	1-692-271-31	s	SWITCH, SLIDE
S4	1-692-271-31	s	SWITCH, SLIDE
S5	1-570-711-11	s	SWITCH, SLIDE
S6	1-570-711-11	s	SWITCH, SLIDE
S7	1-570-711-11	s	SWITCH, SLIDE
S8	1-570-711-11	s	SWITCH, SLIDE
T1	1-437-194-21	s	TRANSFORMER, PULSE

MB-670 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8273-355-A	o	MOUNTED CIRCUIT BOARD, MB-670
51pcs	1-764-694-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
C1	1-161-051-00	s	CERAMIC 0.01uF 10% 50V
CN1	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN2	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN3	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN4	1-764-688-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
CN5	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN6	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN7	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN8	1-764-688-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
CN9	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN10	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN11	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN12	1-764-688-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
CN13	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN14	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN15	1-764-693-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN16	1-764-692-11	o	CONNECTOR, BOARD TO BOARD 96P, MALE
CN17	1-566-444-11	o	CONNECTOR, D-SUB 50P, MALE
CN19	1-580-532-11	o	CONNECTOR, 6P, MALE
CN20	1-691-291-11	o	CONNECTOR, 5P, MALE
CN21	1-564-704-11	s	PIN HEADER, STRAIGHT 2P
CN22	1-580-533-11	o	CONNECTOR, 8P, MALE
CN23	1-564-505-11	s	CONNECTOR, 2P, MALE
CN24	1-506-469-11	s	CONNECTOR 4P, MALE
CN25	1-564-505-11	s	CONNECTOR, 2P, MALE
CN31	1-778-022-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
CN32	1-778-022-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
CN33	1-778-022-11	o	CONNECTOR, BOARD TO BOARD 24P, MALE
CN34	1-764-690-11	o	CONNECTOR, BOARD TO BOARD 48P, MALE
CN35	1-764-690-11	o	CONNECTOR, BOARD TO BOARD 48P, MALE
CN36	1-764-690-11	o	CONNECTOR, BOARD TO BOARD 48P, MALE
IC1	8-759-086-41	s	IC X24C02S-3.0
R1	1-247-791-91	s	CARBON 22 5% 1/4W
R2	1-249-441-11	s	CARBON 100K 5% 1/4W
R3	1-249-441-11	s	CARBON 100K 5% 1/4W
R4	1-247-791-91	s	CARBON 22 5% 1/4W
R5	1-247-791-91	s	CARBON 22 5% 1/4W
R6	1-249-431-11	s	CARBON 15K 5% 1/4W

PS-414 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8273-354-A	o	MOUNTED CIRCUIT BOARD, PS-414
8pcs	3-621-124-00	o	SPACER
C1	1-104-851-11	s	TANTALUM 10uF 20% 10V
C2	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C3	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C4	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C5	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C6	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C7	1-135-211-11	s	TANTALUM, CHIP 6.8uF 20% 6.3V
C8	1-128-526-11	s	ELECT 100uF 20% 16V
C9	1-135-211-11	s	TANTALUM, CHIP 6.8uF 20% 6.3V
C10	1-135-145-11	s	TANTALUM, CHIP 0.47uF 10% 35V
C11	1-107-877-11	s	ELECT 1000uF 20% 10V
C12	1-107-877-11	s	ELECT 1000uF 20% 10V
C13	1-107-877-11	s	ELECT 1000uF 20% 10V
C14	1-107-877-11	s	ELECT 1000uF 20% 10V
C15	1-107-877-11	s	ELECT 1000uF 20% 10V
C16	1-107-877-11	s	ELECT 1000uF 20% 10V
C17	1-107-877-11	s	ELECT 1000uF 20% 10V
C18	1-107-877-11	s	ELECT 1000uF 20% 10V
C19	1-107-877-11	s	ELECT 1000uF 20% 10V
C20	1-107-877-11	s	ELECT 1000uF 20% 10V
C21	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C22	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C23	1-107-877-11	s	ELECT 1000uF 20% 10V
C24	1-107-877-11	s	ELECT 1000uF 20% 10V
C25	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C26	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C27	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C28	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C29	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C30	1-135-215-21	s	TANTALUM, CHIP 6.8uF 10% 16V
C31	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C32	1-135-215-21	s	TANTALUM, CHIP 6.8uF 10% 16V
C33	1-135-215-21	s	TANTALUM, CHIP 6.8uF 10% 16V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-135-076-21	s	TANTALUM, CHIP 1uF 10% 35V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-580-566-11	o	CONNECTOR, 22P, MALE
CN5	1-580-557-11	o	CONNECTOR, 4P, MALE
CN6	1-580-557-11	o	CONNECTOR, 4P, MALE
CN7	1-580-557-11	o	CONNECTOR, 4P, MALE
CN8	1-580-557-11	o	CONNECTOR, 4P, MALE
CN9	1-580-557-11	o	CONNECTOR, 4P, MALE
CN10	1-580-557-11	o	CONNECTOR, 4P, MALE
CN11	1-580-564-11	o	CONNECTOR, 18P, MALE
CN12	1-580-563-11	o	CONNECTOR LY 16P, MALE
CN13	1-580-560-11	o	CONNECTOR, 10P, MALE
CN14	1-506-481-21	o	CONNECTOR 2P, MALE
D1	8-759-274-67	s	IC LM4040BIM3-5.0
D2	8-719-981-38	s	DIODE ERC62M-004
D3	8-719-981-38	s	DIODE ERC62M-004
D4	8-719-800-76	s	DIODE 1SS226
D5	8-719-800-76	s	DIODE 1SS226
D8	8-759-185-42	s	IC LM4040AIM3-2.5

Ref. No. or Q'ty	Part No.	SP	Description
E1	1-535-881-21	o	TERMINAL, TP
FL1	1-239-896-11	s	FILTER, EMI (SMD)
FL2	1-239-896-11	s	FILTER, EMI (SMD)
FL3	1-239-896-11	s	FILTER, EMI (SMD)
FL4	1-239-896-11	s	FILTER, EMI (SMD)
FL5	1-239-896-11	s	FILTER, EMI (SMD)
FL6	1-239-896-11	s	FILTER, EMI (SMD)
FL7	1-239-896-11	s	FILTER, EMI (SMD)
FL8	1-239-896-11	s	FILTER, EMI (SMD)
FL9	1-239-896-11	s	FILTER, EMI (SMD)
FL10	1-239-896-11	s	FILTER, EMI (SMD)
FL51	1-239-896-11	s	FILTER, EMI (SMD)
FL52	1-239-896-11	s	FILTER, EMI (SMD)
FL53	1-239-896-11	s	FILTER, EMI (SMD)
FL54	1-239-896-11	s	FILTER, EMI (SMD)
FL55	1-239-896-11	s	FILTER, EMI (SMD)
FL56	1-239-896-11	s	FILTER, EMI (SMD)
IC1	8-759-937-36	s	IC TL1451ACNS
L1	1-408-549-00	s	INDUCTOR 150uH
L2	1-408-549-00	s	INDUCTOR 150uH
L3	1-403-684-11	s	INDUCTOR 0uH
L4	1-403-684-11	s	INDUCTOR 0uH
L5	1-409-914-11	s	INDUCTOR 0uH
L6	1-409-914-11	s	INDUCTOR 0uH
L7	1-412-010-41	s	INDUCTOR CHIP 22uH
L8	1-412-010-41	s	INDUCTOR CHIP 22uH
Q1	8-729-216-22	s	TRANSISTOR 2SA1162
Q2	8-729-216-22	s	TRANSISTOR 2SA1162
Q3	8-729-206-05	s	TRANSISTOR 2SA1328-O
Q4	8-729-206-08	s	TRANSISTOR 2SC3346-O
Q5	8-729-206-05	s	TRANSISTOR 2SA1328-O
Q6	8-729-206-08	s	TRANSISTOR 2SC3346-O
Q7	8-729-216-22	s	TRANSISTOR 2SA1162
Q8	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q9	8-729-216-22	s	TRANSISTOR 2SA1162
Q10	8-729-216-22	s	TRANSISTOR 2SA1162
R1	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R2	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R3	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R4	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R5	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R6	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R7	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R8	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R9	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R10	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R11	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R12	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R13	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R14	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R15	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R16	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R17	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R18	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R19	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R20	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W

(PS-414 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R21	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R22	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R23	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R24	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R25	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R26	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R27	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R28	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R29	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R30	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R31	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R32	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R33	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R34	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R35	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R36	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R37	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R38	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R39	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R40	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R41	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R42	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R43	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R44	1-216-295-91	s	RES, CHIP 0
R45	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W

RC-70 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8318-499-A	o	MOUNTED CIRCUIT BOARD, RC-70
2pcs	1-533-223-11	s	HOLDER, FUSE
2pcs	3-621-124-00	o	SPACER
9pcs	7-682-903-11	s	SCREW +PWH 3X6
1pc	3-613-306-01	o	PC BOARD PANEL RC
1pc	3-681-020-01	o	PC SHIELD PLATE
2pcs	3-681-042-01	o	LEVER, PC BOARD (1)
2pcs	3-681-045-01	o	LEVER, PC BOARD (2)
4pcs	7-626-320-11	s	PIN, SPRING 3X8
C1	1-104-851-11	s	TANTALUM 10uF 20% 10V
C2	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C3	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C4	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C5	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C6	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C7	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C8	1-164-695-11	s	CERAMIC 0.0022uF 5% 50V
C9	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C10	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C11	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C12	1-135-211-11	s	TANTALUM, CHIP 6.8uF 20% 6.3V
C13	1-107-877-11	s	ELECT 1000uF 20% 10V
C14	1-107-877-11	s	ELECT 1000uF 20% 10V
C15	1-135-211-11	s	TANTALUM, CHIP 6.8uF 20% 6.3V
C16	1-135-145-11	s	TANTALUM, CHIP 0.47uF 10% 35V
C17	1-107-877-11	s	ELECT 1000uF 20% 10V
C18	1-107-877-11	s	ELECT 1000uF 20% 10V
C19	1-107-877-11	s	ELECT 1000uF 20% 10V
C20	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C21	1-107-877-11	s	ELECT 1000uF 20% 10V
C22	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C23	1-163-038-91	s	CERAMIC 0.1uF 25V
C24	1-126-390-11	s	ELECT, CHIP 22uF 20% 6.3V
C25	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C26	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C27	1-107-877-11	s	ELECT 1000uF 20% 10V
C28	1-163-038-91	s	CERAMIC 0.1uF 25V
C29	1-163-038-91	s	CERAMIC 0.1uF 25V
C30	1-107-877-11	s	ELECT 1000uF 20% 10V
C31	1-163-038-91	s	CERAMIC 0.1uF 25V
C32	1-163-038-91	s	CERAMIC 0.1uF 25V
C33	1-163-038-91	s	CERAMIC 0.1uF 25V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-163-038-91	s	CERAMIC 0.1uF 25V
C36	1-163-038-91	s	CERAMIC 0.1uF 25V
C37	1-163-038-91	s	CERAMIC 0.1uF 25V
C38	1-163-038-91	s	CERAMIC 0.1uF 25V
C39	1-163-038-91	s	CERAMIC 0.1uF 25V
C40	1-163-038-91	s	CERAMIC 0.1uF 25V
C41	1-163-038-91	s	CERAMIC 0.1uF 25V
C42	1-163-038-91	s	CERAMIC 0.1uF 25V
C43	1-163-038-91	s	CERAMIC 0.1uF 25V
C44	1-163-038-91	s	CERAMIC 0.1uF 25V
C45	1-163-038-91	s	CERAMIC 0.1uF 25V
C46	1-163-038-91	s	CERAMIC 0.1uF 25V
C47	1-163-038-91	s	CERAMIC 0.1uF 25V
C48	1-163-038-91	s	CERAMIC 0.1uF 25V
C49	1-163-038-91	s	CERAMIC 0.1uF 25V
C50	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V

(RC-70 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
C51	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C52	1-163-038-91	s	CERAMIC 0.1uF 25V
C53	1-163-038-91	s	CERAMIC 0.1uF 25V
C54	1-163-038-91	s	CERAMIC 0.1uF 25V
C55	1-163-038-91	s	CERAMIC 0.1uF 25V
C56	1-163-038-91	s	CERAMIC 0.1uF 25V
C57	1-163-038-91	s	CERAMIC 0.1uF 25V
C58	1-163-038-91	s	CERAMIC 0.1uF 25V
C59	1-163-038-91	s	CERAMIC 0.1uF 25V
C60	1-163-038-91	s	CERAMIC 0.1uF 25V
C62	1-163-038-91	s	CERAMIC 0.1uF 25V
C63	1-163-038-91	s	CERAMIC 0.1uF 25V
C64	1-163-038-91	s	CERAMIC 0.1uF 25V
C65	1-163-038-91	s	CERAMIC 0.1uF 25V
C66	1-104-851-11	s	TANTALUM 10uF 20% 10V
C100	1-104-851-11	s	TANTALUM 10uF 20% 10V
C101	1-104-851-11	s	TANTALUM 10uF 20% 10V
C102	1-163-038-91	s	CERAMIC 0.1uF 25V
C103	1-163-038-91	s	CERAMIC 0.1uF 25V
C104	1-163-038-91	s	CERAMIC 0.1uF 25V
C105	1-163-038-91	s	CERAMIC 0.1uF 25V
C106	1-163-038-91	s	CERAMIC 0.1uF 25V
C107	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C108	1-163-038-91	s	CERAMIC 0.1uF 25V
C109	1-104-851-11	s	TANTALUM 10uF 20% 10V
C110	1-163-038-91	s	CERAMIC 0.1uF 25V
C111	1-104-851-11	s	TANTALUM 10uF 20% 10V
C112	1-163-038-91	s	CERAMIC 0.1uF 25V
C113	1-163-038-91	s	CERAMIC 0.1uF 25V
C114	1-104-823-11	s	TANTALUM 47uF 20% 16V
C115	1-163-038-91	s	CERAMIC 0.1uF 25V
C116	1-104-914-11	s	TANTALUM 22uF 20% 16V
C117	1-163-231-11	s	CERAMIC 15PF 5% 50V
C118	1-163-038-91	s	CERAMIC 0.1uF 25V
C119	1-163-038-91	s	CERAMIC 0.1uF 25V
C120	1-107-689-21	s	TANTALUM 1uF 20% 35V
C121	1-163-038-91	s	CERAMIC 0.1uF 25V
C123	1-163-038-91	s	CERAMIC 0.1uF 25V
C125	1-163-038-91	s	CERAMIC 0.1uF 25V
C127	1-163-038-91	s	CERAMIC 0.1uF 25V
C129	1-163-038-91	s	CERAMIC 0.1uF 25V
C130	1-163-038-91	s	CERAMIC 0.1uF 25V
C131	1-163-038-91	s	CERAMIC 0.1uF 25V
C132	1-163-038-91	s	CERAMIC 0.1uF 25V
C133	1-104-851-11	s	TANTALUM 10uF 20% 10V
C134	1-163-038-91	s	CERAMIC 0.1uF 25V
C135	1-104-851-11	s	TANTALUM 10uF 20% 10V
C136	1-163-038-91	s	CERAMIC 0.1uF 25V
C137	1-163-038-91	s	CERAMIC 0.1uF 25V
C138	1-104-851-11	s	TANTALUM 10uF 20% 10V
C139	1-163-038-91	s	CERAMIC 0.1uF 25V
C140	1-163-038-91	s	CERAMIC 0.1uF 25V
C142	1-163-038-91	s	CERAMIC 0.1uF 25V
C143	1-163-038-91	s	CERAMIC 0.1uF 25V
C145	1-163-038-91	s	CERAMIC 0.1uF 25V
C146	1-163-038-91	s	CERAMIC 0.1uF 25V
C147	1-163-038-91	s	CERAMIC 0.1uF 25V
C148	1-163-038-91	s	CERAMIC 0.1uF 25V
C149	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C150	1-163-038-91	s	CERAMIC 0.1uF 25V
C151	1-163-038-91	s	CERAMIC 0.1uF 25V
C152	1-163-038-91	s	CERAMIC 0.1uF 25V
C200	1-163-038-91	s	CERAMIC 0.1uF 25V
C201	1-163-038-91	s	CERAMIC 0.1uF 25V
C202	1-163-038-91	s	CERAMIC 0.1uF 25V
C203	1-163-038-91	s	CERAMIC 0.1uF 25V
C204	1-163-038-91	s	CERAMIC 0.1uF 25V
C205	1-163-038-91	s	CERAMIC 0.1uF 25V
C206	1-163-038-91	s	CERAMIC 0.1uF 25V
C207	1-163-038-91	s	CERAMIC 0.1uF 25V
C208	1-163-038-91	s	CERAMIC 0.1uF 25V
C209	1-163-038-91	s	CERAMIC 0.1uF 25V
C210	1-163-038-91	s	CERAMIC 0.1uF 25V
C211	1-163-038-91	s	CERAMIC 0.1uF 25V
C213	1-104-851-11	s	TANTALUM 10uF 20% 10V
C214	1-163-038-91	s	CERAMIC 0.1uF 25V
C215	1-163-038-91	s	CERAMIC 0.1uF 25V
C217	1-163-038-91	s	CERAMIC 0.1uF 25V
C218	1-163-038-91	s	CERAMIC 0.1uF 25V
C222	1-163-038-91	s	CERAMIC 0.1uF 25V
C224	1-163-038-91	s	CERAMIC 0.1uF 25V
C225	1-163-038-91	s	CERAMIC 0.1uF 25V
C226	1-163-038-91	s	CERAMIC 0.1uF 25V
C227	1-163-038-91	s	CERAMIC 0.1uF 25V
C228	1-163-038-91	s	CERAMIC 0.1uF 25V
C229	1-163-038-91	s	CERAMIC 0.1uF 25V
C230	1-104-851-11	s	TANTALUM 10uF 20% 10V
C231	1-104-851-11	s	TANTALUM 10uF 20% 10V
C232	1-163-038-91	s	CERAMIC 0.1uF 25V
C233	1-163-038-91	s	CERAMIC 0.1uF 25V
C234	1-104-851-11	s	TANTALUM 10uF 20% 10V
C235	1-163-038-91	s	CERAMIC 0.1uF 25V
C236	1-163-038-91	s	CERAMIC 0.1uF 25V
C237	1-163-038-91	s	CERAMIC 0.1uF 25V
C238	1-163-038-91	s	CERAMIC 0.1uF 25V
C239	1-163-038-91	s	CERAMIC 0.1uF 25V
C240	1-163-038-91	s	CERAMIC 0.1uF 25V
C241	1-163-038-91	s	CERAMIC 0.1uF 25V
C242	1-163-038-91	s	CERAMIC 0.1uF 25V
C243	1-163-038-91	s	CERAMIC 0.1uF 25V
C250	1-163-038-91	s	CERAMIC 0.1uF 25V
C251	1-163-038-91	s	CERAMIC 0.1uF 25V
C252	1-163-038-91	s	CERAMIC 0.1uF 25V
C253	1-163-038-91	s	CERAMIC 0.1uF 25V
C254	1-163-038-91	s	CERAMIC 0.1uF 25V
C255	1-163-038-91	s	CERAMIC 0.1uF 25V
C256	1-163-038-91	s	CERAMIC 0.1uF 25V
C257	1-163-038-91	s	CERAMIC 0.1uF 25V
C258	1-163-038-91	s	CERAMIC 0.1uF 25V
C259	1-163-038-91	s	CERAMIC 0.1uF 25V
C260	1-163-038-91	s	CERAMIC 0.1uF 25V
C261	1-163-038-91	s	CERAMIC 0.1uF 25V
C300	1-163-038-91	s	CERAMIC 0.1uF 25V
C308	1-163-038-91	s	CERAMIC 0.1uF 25V
C309	1-163-038-91	s	CERAMIC 0.1uF 25V
C310	1-163-038-91	s	CERAMIC 0.1uF 25V
C311	1-163-038-91	s	CERAMIC 0.1uF 25V
C312	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C313	1-163-038-91	s	CERAMIC 0.1uF 25V
C314	1-163-038-91	s	CERAMIC 0.1uF 25V
C315	1-163-038-91	s	CERAMIC 0.1uF 25V
C320	1-104-851-11	s	TANTALUM 10uF 20% 10V
C321	1-104-851-11	s	TANTALUM 10uF 20% 10V
C322	1-163-038-91	s	CERAMIC 0.1uF 25V
C323	1-163-038-91	s	CERAMIC 0.1uF 25V
C324	1-163-038-91	s	CERAMIC 0.1uF 25V
C325	1-163-038-91	s	CERAMIC 0.1uF 25V
C326	1-163-038-91	s	CERAMIC 0.1uF 25V
C327	1-163-038-91	s	CERAMIC 0.1uF 25V
C328	1-163-038-91	s	CERAMIC 0.1uF 25V
C329	1-163-038-91	s	CERAMIC 0.1uF 25V
C330	1-163-038-91	s	CERAMIC 0.1uF 25V
C331	1-163-038-91	s	CERAMIC 0.1uF 25V
C332	1-163-038-91	s	CERAMIC 0.1uF 25V
C333	1-163-038-91	s	CERAMIC 0.1uF 25V
C334	1-163-038-91	s	CERAMIC 0.1uF 25V
C335	1-104-851-11	s	TANTALUM 10uF 20% 10V
C352	1-163-038-91	s	CERAMIC 0.1uF 25V
C353	1-163-038-91	s	CERAMIC 0.1uF 25V
C354	1-104-851-11	s	TANTALUM 10uF 20% 10V
C400	1-163-038-91	s	CERAMIC 0.1uF 25V
C401	1-104-851-11	s	TANTALUM 10uF 20% 10V
C402	1-104-851-11	s	TANTALUM 10uF 20% 10V
C403	1-163-038-91	s	CERAMIC 0.1uF 25V
C404	1-163-038-91	s	CERAMIC 0.1uF 25V
C405	1-163-038-91	s	CERAMIC 0.1uF 25V
C406	1-163-038-91	s	CERAMIC 0.1uF 25V
C407	1-104-851-11	s	TANTALUM 10uF 20% 10V
C408	1-104-851-11	s	TANTALUM 10uF 20% 10V
C409	1-163-038-91	s	CERAMIC 0.1uF 25V
C410	1-163-038-91	s	CERAMIC 0.1uF 25V
C411	1-163-038-91	s	CERAMIC 0.1uF 25V
C412	1-163-038-91	s	CERAMIC 0.1uF 25V
C413	1-163-038-91	s	CERAMIC 0.1uF 25V
C414	1-163-038-91	s	CERAMIC 0.1uF 25V
C415	1-163-038-91	s	CERAMIC 0.1uF 25V
C416	1-163-038-91	s	CERAMIC 0.1uF 25V
C417	1-163-038-91	s	CERAMIC 0.1uF 25V
C418	1-163-038-91	s	CERAMIC 0.1uF 25V
C419	1-163-038-91	s	CERAMIC 0.1uF 25V
C420	1-163-038-91	s	CERAMIC 0.1uF 25V
C421	1-104-851-11	s	TANTALUM 10uF 20% 10V
C422	1-104-851-11	s	TANTALUM 10uF 20% 10V
C423	1-163-038-91	s	CERAMIC 0.1uF 25V
C424	1-163-038-91	s	CERAMIC 0.1uF 25V
C425	1-163-038-91	s	CERAMIC 0.1uF 25V
C426	1-104-851-11	s	TANTALUM 10uF 20% 10V
C427	1-104-851-11	s	TANTALUM 10uF 20% 10V
C428	1-163-038-91	s	CERAMIC 0.1uF 25V
C429	1-163-038-91	s	CERAMIC 0.1uF 25V
C430	1-163-038-91	s	CERAMIC 0.1uF 25V
C431	1-163-038-91	s	CERAMIC 0.1uF 25V
C432	1-163-038-91	s	CERAMIC 0.1uF 25V
C433	1-163-038-91	s	CERAMIC 0.1uF 25V
C434	1-163-038-91	s	CERAMIC 0.1uF 25V
C435	1-163-038-91	s	CERAMIC 0.1uF 25V
C436	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C437	1-163-038-91	s	CERAMIC 0.1uF 25V
C438	1-163-038-91	s	CERAMIC 0.1uF 25V
C439	1-163-038-91	s	CERAMIC 0.1uF 25V
C440	1-163-038-91	s	CERAMIC 0.1uF 25V
C441	1-163-038-91	s	CERAMIC 0.1uF 25V
C442	1-163-038-91	s	CERAMIC 0.1uF 25V
C443	1-163-038-91	s	CERAMIC 0.1uF 25V
C444	1-163-038-91	s	CERAMIC 0.1uF 25V
C445	1-163-038-91	s	CERAMIC 0.1uF 25V
C446	1-163-038-91	s	CERAMIC 0.1uF 25V
C447	1-163-038-91	s	CERAMIC 0.1uF 25V
C448	1-163-038-91	s	CERAMIC 0.1uF 25V
C450	1-163-038-91	s	CERAMIC 0.1uF 25V
C451	1-163-038-91	s	CERAMIC 0.1uF 25V
C452	1-163-038-91	s	CERAMIC 0.1uF 25V
C453	1-163-038-91	s	CERAMIC 0.1uF 25V
C454	1-163-038-91	s	CERAMIC 0.1uF 25V
C460	1-163-038-91	s	CERAMIC 0.1uF 25V
C461	1-163-038-91	s	CERAMIC 0.1uF 25V
C500	1-163-038-91	s	CERAMIC 0.1uF 25V
C502	1-163-038-91	s	CERAMIC 0.1uF 25V
C504	1-163-038-91	s	CERAMIC 0.1uF 25V
C505	1-163-038-91	s	CERAMIC 0.1uF 25V
C506	1-163-038-91	s	CERAMIC 0.1uF 25V
C508	1-163-038-91	s	CERAMIC 0.1uF 25V
C509	1-163-038-91	s	CERAMIC 0.1uF 25V
C510	1-163-038-91	s	CERAMIC 0.1uF 25V
C511	1-163-038-91	s	CERAMIC 0.1uF 25V
C512	1-163-038-91	s	CERAMIC 0.1uF 25V
C513	1-163-038-91	s	CERAMIC 0.1uF 25V
C514	1-163-038-91	s	CERAMIC 0.1uF 25V
C515	1-163-038-91	s	CERAMIC 0.1uF 25V
C516	1-163-038-91	s	CERAMIC 0.1uF 25V
C517	1-163-038-91	s	CERAMIC 0.1uF 25V
C518	1-163-038-91	s	CERAMIC 0.1uF 25V
C519	1-163-038-91	s	CERAMIC 0.1uF 25V
C520	1-163-038-91	s	CERAMIC 0.1uF 25V
C521	1-163-038-91	s	CERAMIC 0.1uF 25V
C522	1-163-038-91	s	CERAMIC 0.1uF 25V
C523	1-163-038-91	s	CERAMIC 0.1uF 25V
C524	1-163-038-91	s	CERAMIC 0.1uF 25V
C525	1-163-038-91	s	CERAMIC 0.1uF 25V
C526	1-163-038-91	s	CERAMIC 0.1uF 25V
C527	1-163-038-91	s	CERAMIC 0.1uF 25V
C528	1-163-038-91	s	CERAMIC 0.1uF 25V
C529	1-163-038-91	s	CERAMIC 0.1uF 25V
C530	1-163-038-91	s	CERAMIC 0.1uF 25V
C531	1-163-038-91	s	CERAMIC 0.1uF 25V
C532	1-163-038-91	s	CERAMIC 0.1uF 25V
C533	1-163-038-91	s	CERAMIC 0.1uF 25V
C534	1-163-038-91	s	CERAMIC 0.1uF 25V
C535	1-163-038-91	s	CERAMIC 0.1uF 25V
C536	1-163-038-91	s	CERAMIC 0.1uF 25V
C537	1-163-038-91	s	CERAMIC 0.1uF 25V
C538	1-163-038-91	s	CERAMIC 0.1uF 25V
C539	1-163-038-91	s	CERAMIC 0.1uF 25V
C540	1-163-038-91	s	CERAMIC 0.1uF 25V
C541	1-163-038-91	s	CERAMIC 0.1uF 25V
C542	1-163-038-91	s	CERAMIC 0.1uF 25V

Ref. No. or Q'ty	Part No.	SP	Description
C543	1-163-038-91	s	CERAMIC 0.1uF 25V
C544	1-163-038-91	s	CERAMIC 0.1uF 25V
C545	1-163-038-91	s	CERAMIC 0.1uF 25V
C548	1-163-038-91	s	CERAMIC 0.1uF 25V
C549	1-163-038-91	s	CERAMIC 0.1uF 25V
C550	1-163-038-91	s	CERAMIC 0.1uF 25V
C551	1-163-038-91	s	CERAMIC 0.1uF 25V
C553	1-163-038-91	s	CERAMIC 0.1uF 25V
C554	1-163-038-91	s	CERAMIC 0.1uF 25V
C555	1-163-038-91	s	CERAMIC 0.1uF 25V
C556	1-163-038-91	s	CERAMIC 0.1uF 25V
C557	1-163-038-91	s	CERAMIC 0.1uF 25V
C558	1-163-038-91	s	CERAMIC 0.1uF 25V
C564	1-163-038-91	s	CERAMIC 0.1uF 25V
C565	1-163-038-91	s	CERAMIC 0.1uF 25V
C580	1-163-038-91	s	CERAMIC 0.1uF 25V
C581	1-163-038-91	s	CERAMIC 0.1uF 25V
C582	1-163-038-91	s	CERAMIC 0.1uF 25V
C583	1-163-038-91	s	CERAMIC 0.1uF 25V
C584	1-163-038-91	s	CERAMIC 0.1uF 25V
C585	1-163-038-91	s	CERAMIC 0.1uF 25V
C586	1-163-038-91	s	CERAMIC 0.1uF 25V
C587	1-163-038-91	s	CERAMIC 0.1uF 25V
C588	1-163-038-91	s	CERAMIC 0.1uF 25V
C602	1-163-038-91	s	CERAMIC 0.1uF 25V
C603	1-163-038-91	s	CERAMIC 0.1uF 25V
C604	1-163-038-91	s	CERAMIC 0.1uF 25V
C605	1-163-038-91	s	CERAMIC 0.1uF 25V
C606	1-163-038-91	s	CERAMIC 0.1uF 25V
C607	1-163-038-91	s	CERAMIC 0.1uF 25V
C608	1-163-038-91	s	CERAMIC 0.1uF 25V
C609	1-163-038-91	s	CERAMIC 0.1uF 25V
C610	1-163-038-91	s	CERAMIC 0.1uF 25V
C611	1-163-038-91	s	CERAMIC 0.1uF 25V
C612	1-163-038-91	s	CERAMIC 0.1uF 25V
C613	1-163-038-91	s	CERAMIC 0.1uF 25V
C615	1-163-038-91	s	CERAMIC 0.1uF 25V
C616	1-163-038-91	s	CERAMIC 0.1uF 25V
C617	1-163-038-91	s	CERAMIC 0.1uF 25V
C618	1-163-038-91	s	CERAMIC 0.1uF 25V
C619	1-163-038-91	s	CERAMIC 0.1uF 25V
C620	1-163-038-91	s	CERAMIC 0.1uF 25V
C622	1-163-038-91	s	CERAMIC 0.1uF 25V
C623	1-163-038-91	s	CERAMIC 0.1uF 25V
C624	1-163-038-91	s	CERAMIC 0.1uF 25V
C625	1-163-038-91	s	CERAMIC 0.1uF 25V
C626	1-163-038-91	s	CERAMIC 0.1uF 25V
C627	1-163-038-91	s	CERAMIC 0.1uF 25V
C630	1-163-038-91	s	CERAMIC 0.1uF 25V
C631	1-163-038-91	s	CERAMIC 0.1uF 25V
C634	1-163-038-91	s	CERAMIC 0.1uF 25V
C635	1-163-038-91	s	CERAMIC 0.1uF 25V
C636	1-163-038-91	s	CERAMIC 0.1uF 25V
C650	1-163-038-91	s	CERAMIC 0.1uF 25V
C651	1-163-038-91	s	CERAMIC 0.1uF 25V
C652	1-163-038-91	s	CERAMIC 0.1uF 25V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P

Ref. No. or Q'ty	Part No.	SP	Description
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN6	1-564-005-11	o	CONNECTOR 6P, MALE
D1	8-719-987-43	s	LED CL-150PG-CD, GRN
D2	8-719-987-43	s	LED CL-150PG-CD, GRN
D3	8-719-987-43	s	LED CL-150PG-CD, GRN
D4	8-759-185-42	s	IC LM4040AIM3-2.5
D5	8-719-981-38	s	DIODE ERC62M-004
D6	8-719-157-23	s	DIODE RD4.7M-B
D7	8-719-157-23	s	DIODE RD4.7M-B
D8	8-719-974-41	s	LED HLMP-6500-010, GRN
D9	8-719-974-41	s	LED HLMP-6500-010, GRN
D10	8-719-974-41	s	LED HLMP-6500-010, GRN
D11	8-719-974-41	s	LED HLMP-6500-010, GRN
D12	8-719-800-76	s	DIODE 1SS226
D13	8-719-987-43	s	LED CL-150PG-CD, GRN
D14	8-719-987-43	s	LED CL-150PG-CD, GRN
D15	8-719-987-43	s	LED CL-150PG-CD, GRN
D16	8-719-987-43	s	LED CL-150PG-CD, GRN
D17	8-719-987-43	s	LED CL-150PG-CD, GRN
D18	8-719-987-43	s	LED CL-150PG-CD, GRN
D19	8-719-987-43	s	LED CL-150PG-CD, GRN
D20	8-719-987-43	s	LED CL-150PG-CD, GRN
D21	8-719-104-34	s	DIODE 1S2835
D22	8-719-104-34	s	DIODE 1S2835
D23	8-719-104-34	s	DIODE 1S2835
D24	8-719-104-34	s	DIODE 1S2835
D25	8-719-104-34	s	DIODE 1S2835
D26	8-719-104-34	s	DIODE 1S2835
D27	8-719-104-34	s	DIODE 1S2835
D28	8-719-104-34	s	DIODE 1S2835
D29	8-719-800-76	s	DIODE 1SS226
D30	8-719-800-76	s	DIODE 1SS226
D31	8-719-800-76	s	DIODE 1SS226
D41	8-719-104-34	s	DIODE 1S2835
D42	8-719-104-34	s	DIODE 1S2835
D43	8-719-104-34	s	DIODE 1S2835
D44	8-719-104-34	s	DIODE 1S2835
D45	8-719-104-34	s	DIODE 1S2835
D46	8-719-104-34	s	DIODE 1S2835
D47	8-719-104-34	s	DIODE 1S2835
D48	8-719-104-34	s	DIODE 1S2835
D50	8-719-974-39	s	LED HLMP-6300-010, RED
D301	8-719-026-38	s	LED CL-150SR-CD-T, RED
D302	8-719-026-38	s	LED CL-150SR-CD-T, RED
D303	8-719-026-38	s	LED CL-150SR-CD-T, RED
D304	8-719-026-38	s	LED CL-150SR-CD-T, RED
D305	8-719-026-38	s	LED CL-150SR-CD-T, RED
D306	8-719-026-38	s	LED CL-150SR-CD-T, RED
D307	8-719-026-38	s	LED CL-150SR-CD-T, RED
E1	1-535-881-21	o	TERMINAL, TP
E2	1-535-881-21	o	TERMINAL, TP
E3	1-535-881-21	o	TERMINAL, TP
E4	1-535-881-21	o	TERMINAL, TP
E5	1-535-881-21	o	TERMINAL, TP
E6	1-535-881-21	o	TERMINAL, TP
F1	⚠ 1-576-231-11	s	FUSE, TIME LAG 4A 250V

Ref. No. or Q'ty	Part No.	SP	Description
F2	⚠ 1-533-817-21	s	THEMISTOR, POSITIVE miniSMDC100-02
F3	⚠ 1-533-817-21	s	THEMISTOR, POSITIVE miniSMDC100-02
IC1	8-759-906-53	s	IC TL062CPS
IC2	8-759-937-36	s	IC TL1451ACNS
IC3	8-759-906-53	s	IC TL062CPS
IC4	8-759-081-44	s	IC TC74VHC04F
IC5	8-759-271-84	s	IC TC7SH02FU
IC6	8-759-086-41	s	IC X24C02S-3.0
IC7	8-759-186-63	s	IC TC74VHC245F
IC8	8-759-186-63	s	IC TC74VHC245F
IC9	8-759-196-97	s	IC TC7SH32FU-TE85R
IC10	8-759-196-96	s	IC TC7SH08FU-TE85R
IC11	8-759-186-47	s	IC TC74VHC138F
IC12	8-759-186-47	s	IC TC74VHC138F
IC13	8-759-154-60	s	IC UPD71055GB-10-3B4
IC14	8-759-154-60	s	IC UPD71055GB-10-3B4
IC15	8-759-154-60	s	IC UPD71055GB-10-3B4
IC16	8-759-154-60	s	IC UPD71055GB-10-3B4
IC17	8-759-154-60	s	IC UPD71055GB-10-3B4
IC18	8-759-154-60	s	IC UPD71055GB-10-3B4
IC19	8-759-472-65	s	IC 74VHC574MTCX
IC20	8-759-472-65	s	IC 74VHC574MTCX
IC21	8-759-271-84	s	IC TC7SH02FU
IC22	8-759-082-57	s	IC TC7W04FU
IC23	8-759-323-73	o	IC HD6475328F10
IC24	8-759-472-65	s	IC 74VHC574MTCX
IC25	8-759-154-60	s	IC UPD71055GB-10-3B4
IC26	8-759-472-08	s	IC 74VHC86MTCX
IC27	8-759-472-65	s	IC 74VHC574MTCX
IC28	8-759-471-96	s	IC 74VHC08MTCX
IC29	8-759-497-30	s	IC LC35256DT-10-TLM
IC30	8-759-472-18	s	IC 74VHC138MTCX
IC31	--PENDING---	o	IC M27V201-200L6, EPROM, BLANK
IC33	8-759-182-95	s	IC HD151015T
IC34	8-759-389-33	s	IC 74LCX244MTCX
IC100	8-759-186-53	s	IC TC74VHC163F
IC101	8-759-186-53	s	IC TC74VHC163F
IC102	8-759-035-90	s	IC TC7S02F
IC103	8-759-035-90	s	IC TC7S02F
IC104	8-759-491-44	s	IC TC74VHCT74AF(EL)
IC105	8-759-186-39	s	IC TC74VHC74F
IC106	8-759-234-20	s	IC TC7S08F
IC107	8-759-234-20	s	IC TC7S08F
IC108	8-759-186-84	s	IC TC74VHC86F
IC109	8-759-185-84	s	IC TC74VHC161F(EL)
IC110	8-759-185-84	s	IC TC74VHC161F(EL)
IC111	8-759-970-59	s	IC TLC272CPS
IC112	8-759-195-02	s	IC TC7S86F-TE85L
IC113	8-752-360-44	s	IC CXK1203AR
IC114	8-759-185-84	s	IC TC74VHC161F(EL)
IC115	8-759-082-57	s	IC TC7W04FU
IC116	8-759-186-39	s	IC TC74VHC74F
IC118	8-759-242-78	s	IC TC7W02F
IC119	8-759-185-84	s	IC TC74VHC161F(EL)
IC120	8-759-186-39	s	IC TC74VHC74F
IC122	8-759-081-42	s	IC TC74VHC00F
IC125	8-759-081-44	s	IC TC74VHC04F
IC128	8-759-386-26	s	IC 74LCX574MTCX

Ref. No. or Q'ty	Part No.	SP	Description
IC129	8-759-186-60	s	IC TC74VHC240F
IC131	8-752-360-44	s	IC CXK1203AR
IC132	8-752-360-44	s	IC CXK1203AR
IC134	8-759-186-39	s	IC TC74VHC74F
IC135	8-759-186-39	s	IC TC74VHC74F
IC136	8-759-186-38	s	IC TC74VHC32F
IC139	8-759-186-38	s	IC TC74VHC32F
IC200	8-759-081-44	s	IC TC74VHC04F
IC201	8-759-386-25	s	IC 74LCX245MTCX
IC202	8-759-491-32	s	IC TC74VHCT04AF(EL)
IC203	8-759-472-65	s	IC 74VHC574MTCX
IC204	8-759-472-65	s	IC 74VHC574MTCX
IC205	8-759-389-32	s	IC 74LCX240MTCX
IC206	8-759-472-67	s	IC 74VHCT574MTCX
IC207	8-759-472-67	s	IC 74VHCT574MTCX
IC208	8-759-175-27	s	IC TC74VHC574F
IC209	8-759-175-27	s	IC TC74VHC574F
IC211	8-759-421-88	s	IC SN74LVC821APW-E05
IC212	8-759-421-88	s	IC SN74LVC821APW-E05
IC214	8-759-172-72	s	IC CXD8386AQ
IC215	8-759-081-44	s	IC TC74VHC04F
IC216	8-759-186-39	s	IC TC74VHC74F
IC218	8-759-186-39	s	IC TC74VHC74F
IC219	8-759-186-39	s	IC TC74VHC74F
IC220	8-759-472-65	s	IC 74VHC574MTCX
IC221	8-759-472-65	s	IC 74VHC574MTCX
IC222	8-759-081-42	s	IC TC74VHC00F
IC223	8-759-445-73	s	IC M66256FP-E2
IC224	8-759-445-73	s	IC M66256FP-E2
IC225	8-759-197-26	s	IC CXD8352Q
IC226	8-759-081-44	s	IC TC74VHC04F
IC227	8-759-472-67	s	IC 74VHCT574MTCX
IC228	8-759-472-67	s	IC 74VHCT574MTCX
IC229	8-759-195-02	s	IC TC7S86F-TE85L
IC250	8-759-386-25	s	IC 74LCX245MTCX
IC251	8-759-386-25	s	IC 74LCX245MTCX
IC252	8-759-491-51	s	IC TC74VHCT245AFT(EL)
IC253	8-759-491-51	s	IC TC74VHCT245AFT(EL)
IC254	8-759-472-39	s	IC 74VHC244MTCX
IC255	8-759-472-39	s	IC 74VHC244MTCX
IC256	8-759-472-39	s	IC 74VHC244MTCX
IC257	8-759-472-39	s	IC 74VHC244MTCX
IC258	8-759-472-67	s	IC 74VHCT574MTCX
IC259	8-759-472-65	s	IC 74VHC574MTCX
IC260	8-759-472-65	s	IC 74VHC574MTCX
IC261	8-759-472-65	s	IC 74VHC574MTCX
IC300	8-759-081-44	s	IC TC74VHC04F
IC311	8-759-482-45	o	IC EPM7128SQC100-15
IC317	8-759-298-61	s	IC LF2250QC-33
IC318	8-759-482-45	o	IC EPM7128SQC100-15
IC352	8-759-491-36	s	IC TC74VHCT244AF(EL)
IC400	8-759-081-44	s	IC TC74VHC04F
IC402	8-759-472-04	s	IC 74VHC74MTCX
IC403	8-759-179-94	s	IC HM530281-20
IC404	8-759-179-94	s	IC HM530281-20
IC405	8-759-472-65	s	IC 74VHC574MTCX
IC407	8-759-445-73	s	IC M66256FP-E2
IC417	8-759-186-24	s	IC TC74VHC4040F(EL)
IC418	8-759-179-94	s	IC HM530281-20

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Ref. No. or Q'ty	Part No.	SP	Description
IC419	8-759-179-94	s	IC HM530281-20
IC420	--PENDING---	o	IC M27V201-200L6, EPROM, BLANK
IC421	8-759-445-73	s	IC M66256FP-E2
IC428	8-759-386-26	s	IC 74LCX574MTCX
IC429	8-759-386-26	s	IC 74LCX574MTCX
IC430	8-759-386-26	s	IC 74LCX574MTCX
IC431	8-759-386-22	s	IC 74LCX04SJX
IC432	8-759-386-26	s	IC 74LCX574MTCX
IC433	8-759-386-26	s	IC 74LCX574MTCX
IC434	8-759-386-26	s	IC 74LCX574MTCX
IC450	8-759-491-50	s	IC TC74VHCT244AFT(EL)
IC451	8-759-472-39	s	IC 74VHC244MTCX
IC452	8-759-472-39	s	IC 74VHC244MTCX
IC453	8-759-472-04	s	IC 74VHC74MTCX
IC454	8-759-472-65	s	IC 74VHC574MTCX
IC455	--PENDING---	o	IC EPM7128SQC100-10, EPLD, BLANK
IC456	8-759-386-26	s	IC 74LCX574MTCX
IC457	8-759-386-26	s	IC 74LCX574MTCX
IC458	--PENDING---	o	IC EPM7128SQC100-10, EPLD, BLANK
IC459	8-759-386-26	s	IC 74LCX574MTCX
IC460	8-759-081-48	s	IC TC74VHC08F
IC461	8-759-186-38	s	IC TC74VHC32F
IC500	8-759-386-27	s	IC 74LCX04MTCX
IC501	8-759-386-27	s	IC 74LCX04MTCX
IC504	8-759-386-26	s	IC 74LCX574MTCX
IC505	8-759-386-26	s	IC 74LCX574MTCX
IC506	8-759-386-26	s	IC 74LCX574MTCX
IC508	8-759-459-41	s	IC TMS4C2973-26DTR
IC509	8-759-459-41	s	IC TMS4C2973-26DTR
IC510	8-759-459-41	s	IC TMS4C2973-26DTR
IC511	8-759-386-32	s	IC 74LCX245SJX
IC517	8-759-445-73	s	IC M66256FP-E2
IC518	8-759-445-73	s	IC M66256FP-E2
IC519	8-759-445-73	s	IC M66256FP-E2
IC520	8-759-445-73	s	IC M66256FP-E2
IC521	8-759-175-27	s	IC TC74VHC574F
IC522	8-759-175-27	s	IC TC74VHC574F
IC523	8-759-175-27	s	IC TC74VHC574F
IC524	8-759-175-27	s	IC TC74VHC574F
IC525	8-759-186-39	s	IC TC74VHC74F
IC530	8-759-472-43	s	IC 74VHC245MTCX
IC531	8-759-472-65	s	IC 74VHC574MTCX
IC532	8-759-386-26	s	IC 74LCX574MTCX
IC533	8-759-471-91	s	IC 74VHC04MTCX
IC534	8-759-472-65	s	IC 74VHC574MTCX
IC536	8-759-081-44	s	IC TC74VHC04F
IC603	8-759-389-32	s	IC 74LCX240MTCX
IC604	8-759-421-88	s	IC SN74LVC821APW-E05
IC605	8-759-421-88	s	IC SN74LVC821APW-E05
IC606	8-759-421-88	s	IC SN74LVC821APW-E05
IC607	8-759-196-73	s	IC UPD485505G-25
IC608	8-759-196-73	s	IC UPD485505G-25
IC609	8-759-196-73	s	IC UPD485505G-25
IC610	8-759-196-73	s	IC UPD485505G-25
IC612	8-759-196-73	s	IC UPD485505G-25
IC613	8-759-196-73	s	IC UPD485505G-25
IC615	8-759-196-73	s	IC UPD485505G-25
IC616	8-759-196-73	s	IC UPD485505G-25
IC617	8-759-196-73	s	IC UPD485505G-25

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Ref. No. or Q'ty	Part No.	SP	Description
IC618	8-759-196-73	s	IC UPD485505G-25
IC620	8-759-421-88	s	IC SN74LVC821APW-E05
IC621	8-759-421-88	s	IC SN74LVC821APW-E05
IC622	8-759-386-33	s	IC 74LCX240SJX
IC623	8-759-386-29	s	IC 74LCX574SJX
IC624	8-759-386-29	s	IC 74LCX574SJX
IC625	8-759-386-29	s	IC 74LCX574SJX
IC626	8-759-386-29	s	IC 74LCX574SJX
IC627	8-759-386-33	s	IC 74LCX240SJX
IC630	8-759-472-65	s	IC 74VHC574MTCX
IC631	8-759-472-65	s	IC 74VHC574MTCX
IC650	8-759-386-25	s	IC 74LCX245MTCX
IC651	8-759-386-25	s	IC 74LCX245MTCX
IC652	8-759-386-25	s	IC 74LCX245MTCX
IC653	8-759-386-25	s	IC 74LCX245MTCX
IS31	1-540-197-11	o	SOCKET, IC 32P
IS420	1-540-197-11	o	SOCKET, IC 32P
L1	1-414-441-11	s	INDUCTOR CHIP 15uH
L2	1-414-441-11	s	INDUCTOR CHIP 15uH
L3	1-414-441-11	s	INDUCTOR CHIP 15uH
L4	1-414-529-21	s	INDUCTOR CHIP 100uH
L5	1-403-684-11	s	INDUCTOR 0uH
L6	1-409-914-11	s	INDUCTOR 0uH
L7	1-412-029-11	s	INDUCTOR CHIP 10uH
L8	1-412-029-11	s	INDUCTOR CHIP 10uH
L9	1-412-030-11	s	INDUCTOR CHIP 22uH
L10	1-412-029-11	s	INDUCTOR CHIP 10uH
L11	1-412-030-11	s	INDUCTOR CHIP 22uH
L12	1-412-030-11	s	INDUCTOR CHIP 22uH
L13	1-412-030-11	s	INDUCTOR CHIP 22uH
L14	1-412-030-11	s	INDUCTOR CHIP 22uH
L15	1-412-030-11	s	INDUCTOR CHIP 22uH
L16	1-412-029-11	s	INDUCTOR CHIP 10uH
L17	1-408-769-41	s	INDUCTOR, CHIP 2.2uH
L18	1-408-769-41	s	INDUCTOR, CHIP 2.2uH
L19	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L20	1-412-029-11	s	INDUCTOR CHIP 10uH
L21	1-412-030-11	s	INDUCTOR CHIP 22uH
L22	1-412-029-11	s	INDUCTOR CHIP 10uH
L23	1-412-029-11	s	INDUCTOR CHIP 10uH
L24	1-412-030-11	s	INDUCTOR CHIP 22uH
L25	1-412-030-11	s	INDUCTOR CHIP 22uH
L26	1-412-030-11	s	INDUCTOR CHIP 22uH
L27	1-412-030-11	s	INDUCTOR CHIP 22uH
L29	1-412-029-11	s	INDUCTOR CHIP 10uH
L30	1-412-029-11	s	INDUCTOR CHIP 10uH
L31	1-412-029-11	s	INDUCTOR CHIP 10uH
L32	1-412-029-11	s	INDUCTOR CHIP 10uH
L33	1-412-029-11	s	INDUCTOR CHIP 10uH
L34	1-412-029-11	s	INDUCTOR CHIP 10uH
L35	1-412-029-11	s	INDUCTOR CHIP 10uH
L36	1-412-029-11	s	INDUCTOR CHIP 10uH
L350	1-412-030-11	s	INDUCTOR CHIP 22uH
L535	1-412-029-11	s	INDUCTOR CHIP 10uH
Q1	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q2	8-729-206-05	s	TRANSISTOR 2SA1328-O
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-807-51	s	TRANSISTOR 2SD1623-S

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Ref. No. or Q'ty	Part No.	SP	Description
Q5	8-729-206-05	s	TRANSISTOR 2SA1328-O
Q6	8-729-216-22	s	TRANSISTOR 2SA1162
Q50	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q301	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q302	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q303	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q304	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q305	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q306	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q307	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R2	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R3	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R4	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R5	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R6	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R7	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R8	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R9	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R10	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R11	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R12	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R13	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R14	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R16	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R17	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R18	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R19	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R20	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R21	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R22	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R23	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R24	1-216-693-11	s	METAL, CHIP 56K 0.5% 1/10W
R25	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R26	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R28	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R29	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R30	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R31	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R32	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R33	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R34	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R35	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R36	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R37	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R38	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R39	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R40	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R41	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R42	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R43	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R44	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R45	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R50	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R51	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R52	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R53	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R54	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R55	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R56	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R57	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R58	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R59	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R60	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R61	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R62	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R63	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R64	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R65	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R66	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R67	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R68	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R69	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R70	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R71	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R72	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R73	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R74	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R75	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R76	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R77	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R78	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R79	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R80	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R81	1-218-776-11	s	METAL 1M 0.5% 1/10W
R82	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R83	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R84	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R85	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R86	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R87	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R88	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R89	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R90	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R91	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R92	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R93	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R94	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R95	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R96	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R97	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R98	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R99	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R100	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R101	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R102	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R103	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R104	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R105	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R106	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R107	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R108	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R109	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R110	1-216-295-91	s	RES, CHIP 0
R111	1-216-295-91	s	RES, CHIP 0
R112	1-216-295-91	s	RES, CHIP 0
R113	1-216-295-91	s	RES, CHIP 0
R114	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R115	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R116	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R117	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R200	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R201	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R202	1-216-295-91	s	RES, CHIP 0
R203	1-216-295-91	s	RES, CHIP 0
R204	1-216-295-91	s	RES, CHIP 0
R205	1-216-295-91	s	RES, CHIP 0
R206	1-216-295-91	s	RES, CHIP 0
R207	1-216-295-91	s	RES, CHIP 0
R208	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R209	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R210	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R211	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R212	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R213	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R214	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R215	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R216	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R217	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R218	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R219	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R220	1-216-295-91	s	RES, CHIP 0
R221	1-216-295-91	s	RES, CHIP 0
R222	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R223	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R224	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R225	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R226	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R227	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R228	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R230	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R231	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R232	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R233	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R234	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R235	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R236	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R237	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R238	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R239	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R240	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R241	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R242	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R243	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R244	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R245	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R246	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R247	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R248	1-216-295-91	s	RES, CHIP 0
R250	1-216-295-91	s	RES, CHIP 0
R252	1-216-295-91	s	RES, CHIP 0
R253	1-216-295-91	s	RES, CHIP 0
R254	1-216-295-91	s	RES, CHIP 0
R256	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R257	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R258	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R259	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R260	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R261	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R301	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R302	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R303	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R304	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R305	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R306	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R307	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R311	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R312	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R313	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R314	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R315	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R316	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R317	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R320	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R321	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R322	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R323	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R324	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R325	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R326	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R327	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R328	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R329	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R330	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R400	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R401	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R402	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R403	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R404	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R405	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R406	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R407	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R408	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R409	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R410	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R411	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R412	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R413	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R414	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R415	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R416	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R417	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R418	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R419	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R420	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R421	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R422	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R423	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R424	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R425	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R426	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R427	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R428	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R450	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R451	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R452	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R453	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R454	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R455	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R456	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R457	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R458	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R459	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R460	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R461	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R462	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R463	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R464	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R465	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R466	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R467	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R468	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R469	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R470	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R471	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R472	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R473	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R474	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R500	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R501	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R502	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R503	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R504	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R505	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R506	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R507	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R508	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R509	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R510	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R511	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R550	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R600	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R601	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R602	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R603	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R604	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R605	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R606	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R607	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R608	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R609	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R610	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R611	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R612	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
RB1	1-239-310-11	s	RES, ARRAY CHIP 220K
RB2	1-239-310-11	s	RES, ARRAY CHIP 220K
RB3	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB4	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB5	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB6	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB7	1-239-310-11	s	RES, ARRAY CHIP 220K
RB8	1-239-310-11	s	RES, ARRAY CHIP 220K
RB9	1-239-310-11	s	RES, ARRAY CHIP 220K
RB10	1-239-310-11	s	RES, ARRAY CHIP 220K

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Ref. No. or Q'ty	Part No.	SP	Description
RB11	1-239-310-11	s	RES, ARRAY CHIP 220K
RB12	1-239-310-11	s	RES, ARRAY CHIP 220K
RB13	1-239-310-11	s	RES, ARRAY CHIP 220K
RB14	1-239-310-11	s	RES, ARRAY CHIP 220K
RB15	1-239-310-11	s	RES, ARRAY CHIP 220K
RB201	1-239-310-11	s	RES, ARRAY CHIP 220K
RB202	1-239-310-11	s	RES, ARRAY CHIP 220K
RB207	1-239-310-11	s	RES, ARRAY CHIP 220K
RB208	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB209	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB210	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB211	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB212	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB213	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB214	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB216	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB217	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB219	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB220	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB221	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB224	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB225	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB226	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB227	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB229	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB230	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB231	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB232	1-239-428-11	s	RES, NETWORK CHIP 3.3KX4
RB233	1-239-428-11	s	RES, NETWORK CHIP 3.3KX4
RB234	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB235	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB240	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB241	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB500	1-239-310-11	s	RES, ARRAY CHIP 220K
RB501	1-239-310-11	s	RES, ARRAY CHIP 220K
RB502	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB503	1-239-310-11	s	RES, ARRAY CHIP 220K
RB504	1-239-310-11	s	RES, ARRAY CHIP 220K
RB505	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB506	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB507	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB508	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB509	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB510	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB511	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB512	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB513	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB514	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB515	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB516	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB517	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB518	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB519	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB520	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB521	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB522	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB523	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB524	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB525	1-239-621-11	s	RES, NETWORK CHIP 22X4

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Ref. No. or Q'ty	Part No.	SP	Description
RB526	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB527	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB528	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB529	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB530	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB531	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB532	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB533	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB600	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB601	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB602	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB603	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB604	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB605	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB606	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB607	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB609	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB610	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB611	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB612	1-239-621-11	s	RES, NETWORK CHIP 22X4
RB613	1-239-621-11	s	RES, NETWORK CHIP 22X4
RS5	1-216-295-91	s	RES, CHIP 0
RS7	1-216-295-91	s	RES, CHIP 0
RS9	1-216-295-91	s	RES, CHIP 0
RS10	1-216-295-91	s	RES, CHIP 0
RS11	1-216-295-91	s	RES, CHIP 0
RS52	1-216-295-91	s	RES, CHIP 0
RS55	1-216-295-91	s	RES, CHIP 0
RS56	1-216-295-91	s	RES, CHIP 0
RS62	1-216-295-91	s	RES, CHIP 0
RS65	1-216-295-91	s	RES, CHIP 0
RS66	1-216-295-91	s	RES, CHIP 0
RS72	1-216-295-91	s	RES, CHIP 0
RS75	1-216-295-91	s	RES, CHIP 0
RS76	1-216-295-91	s	RES, CHIP 0
RS85	1-216-295-91	s	RES, CHIP 0
RS86	1-216-295-91	s	RES, CHIP 0
RS101	1-216-295-91	s	RES, CHIP 0
RS102	1-216-295-91	s	RES, CHIP 0
RS105	1-216-295-91	s	RES, CHIP 0
RS108	1-216-295-91	s	RES, CHIP 0
RS109	1-216-295-91	s	RES, CHIP 0
RS110	1-216-295-91	s	RES, CHIP 0
RS111	1-216-295-91	s	RES, CHIP 0
RS112	1-216-295-91	s	RES, CHIP 0
RS113	1-216-295-91	s	RES, CHIP 0
RS114	1-216-295-91	s	RES, CHIP 0
RS115	1-216-295-91	s	RES, CHIP 0
RS120	1-216-295-91	s	RES, CHIP 0
RS121	1-216-295-91	s	RES, CHIP 0
RS122	1-216-295-91	s	RES, CHIP 0
RS123	1-216-295-91	s	RES, CHIP 0
RS124	1-216-295-91	s	RES, CHIP 0
RS129	1-216-295-91	s	RES, CHIP 0
RS130	1-216-295-91	s	RES, CHIP 0
RS131	1-216-295-91	s	RES, CHIP 0
RS132	1-216-295-91	s	RES, CHIP 0
RS134	1-216-295-91	s	RES, CHIP 0

(RC-70 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
RS135	1-216-295-91	s	RES, CHIP 0
RS161	1-216-295-91	s	RES, CHIP 0
RS165	1-216-295-91	s	RES, CHIP 0
RS168	1-216-295-91	s	RES, CHIP 0
RS169	1-216-295-91	s	RES, CHIP 0
RS200	1-216-295-91	s	RES, CHIP 0
RS202	1-216-295-91	s	RES, CHIP 0
RS203	1-216-295-91	s	RES, CHIP 0
RS205	1-216-295-91	s	RES, CHIP 0
RS209	1-216-295-91	s	RES, CHIP 0
RS210	1-216-295-91	s	RES, CHIP 0
RS211	1-216-295-91	s	RES, CHIP 0
RS212	1-216-295-91	s	RES, CHIP 0
RS216	1-216-295-91	s	RES, CHIP 0
RS217	1-216-295-91	s	RES, CHIP 0
RS218	1-216-295-91	s	RES, CHIP 0
RS221	1-216-295-91	s	RES, CHIP 0
RS225	1-216-295-91	s	RES, CHIP 0
RS250	1-216-295-91	s	RES, CHIP 0
RS301	1-216-295-91	s	RES, CHIP 0
RS302	1-216-295-91	s	RES, CHIP 0
RS303	1-216-295-91	s	RES, CHIP 0
RS304	1-216-295-91	s	RES, CHIP 0
RS305	1-216-295-91	s	RES, CHIP 0
RS306	1-216-295-91	s	RES, CHIP 0
RS312	1-216-295-91	s	RES, CHIP 0
RS313	1-216-295-91	s	RES, CHIP 0
RS315	1-216-295-91	s	RES, CHIP 0
RS400	1-216-295-91	s	RES, CHIP 0
RS402	1-216-295-91	s	RES, CHIP 0
RS408	1-216-295-91	s	RES, CHIP 0
RS409	1-216-295-91	s	RES, CHIP 0
RS420	1-216-295-91	s	RES, CHIP 0
RS421	1-216-295-91	s	RES, CHIP 0
RS422	1-216-295-91	s	RES, CHIP 0
RS423	1-216-295-91	s	RES, CHIP 0
RS430	1-216-295-91	s	RES, CHIP 0
RS517	1-216-295-91	s	RES, CHIP 0
RS518	1-216-295-91	s	RES, CHIP 0
RS520	1-216-295-91	s	RES, CHIP 0
RS522	1-216-295-91	s	RES, CHIP 0
RS523	1-216-295-91	s	RES, CHIP 0
RS550	1-216-295-91	s	RES, CHIP 0
RS551	1-216-295-91	s	RES, CHIP 0
RS564	1-216-295-91	s	RES, CHIP 0
RS567	1-216-295-91	s	RES, CHIP 0
RS569	1-216-295-91	s	RES, CHIP 0
RS571	1-216-295-91	s	RES, CHIP 0
RS574	1-216-295-91	s	RES, CHIP 0
RS576	1-216-295-91	s	RES, CHIP 0
RS578	1-216-295-91	s	RES, CHIP 0
RS579	1-216-295-91	s	RES, CHIP 0
RS580	1-216-295-91	s	RES, CHIP 0
RS581	1-216-295-91	s	RES, CHIP 0
RS600	1-216-295-91	s	RES, CHIP 0
RS601	1-216-295-91	s	RES, CHIP 0
RS602	1-216-295-91	s	RES, CHIP 0
RS608	1-216-295-91	s	RES, CHIP 0
RS610	1-216-295-91	s	RES, CHIP 0

(RC-70 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
S1	1-762-118-21	s	SWITCH, TOGGLE
S3	1-570-711-11	s	SWITCH, SLIDE
S4	1-570-711-11	s	SWITCH, SLIDE
S5	1-692-530-11	s	SWITCH, TOGGLE
S6	1-570-711-11	s	SWITCH, SLIDE
S7	1-692-530-11	s	SWITCH, TOGGLE
S8	1-570-711-11	s	SWITCH, SLIDE
S9	1-570-710-11	s	SWITCH, SLIDE
S10	1-762-120-11	s	SWITCH, TOGGLE
S11	1-692-271-31	s	SWITCH, SLIDE
S12	1-692-271-31	s	SWITCH, SLIDE
S13	1-692-271-31	s	SWITCH, SLIDE
S14	1-572-658-21	s	SWITCH, ROTARY
S15	1-572-658-21	s	SWITCH, ROTARY
S17	1-572-658-21	s	SWITCH, ROTARY
S18	1-570-711-11	s	SWITCH, SLIDE
S20	1-692-530-11	s	SWITCH, TOGGLE
S21	1-570-711-11	s	SWITCH, SLIDE
S22	1-570-711-11	s	SWITCH, SLIDE
S23	1-570-711-11	s	SWITCH, SLIDE
X1	1-760-435-11	s	CRYSTAL 18.0MHz
X2	1-579-715-11	s	VCO, CRYSTAL 36MHz

RX-28 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8273-133-A	o	MOUNTED CIRCUIT BOARD, RX-28

SDI-11 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8273-352-A	o	MOUNTED CIRCUIT BOARD, SDI-11

Ref. No. or Q'ty	Part No.	SP	Description
1pc	⚠ A-8312-120-B	s	POWER UNIT (RP)
2pcs	1-698-059-11	s	FAN, DC
2pcs	1-774-996-11	o	CONNECTOR, OPTICAL (FC TYPE)
1pc	1-777-058-21	o	CABLE, COAXIAL (CN1/RX-28 to CN301/SDI-11)
1pc	1-777-204-13	o	CABLE, ENCAPSULAT (F) (CN101/CHU CAMERA to MB-670/SDI-11/RX-28)
HARNESS (AUDIO(FEMALE))			
[CN5/PS-414 to CN108/MIC OUTPUT CH-1] (for J)			
CN5	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
2pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN108	1-563-029-31	s	CONNECTOR, XLR 3P, FEMALE
1pc	1-543-803-11	s	CORE, FERRITE
[CN6/PS-414 to CN109/MIC OUTPUT CH-2] (for J)			
CN6	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
2pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN109	1-563-029-31	s	CONNECTOR, XLR 3P, FEMALE
1pc	1-543-803-11	s	CORE, FERRITE
[CN7/PS-414 to CN110/INTERCOM]			
CN7	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
2pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN110	1-563-029-31	s	CONNECTOR, XLR 3P, FEMALE
1pc	1-543-803-11	s	CORE, FERRITE
HARNESS (AUDIO(MALE))			
[CN5/PS-414 to CN108/MIC OUTPUT CH-1] (for UC)			
CN5	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
2pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN108	1-563-030-21	s	CONNECTOR, XLR 3P, MALE
1pc	1-543-803-11	s	CORE, FERRITE
[CN6/PS-414 to CN109/MIC OUTPUT CH-2] (for UC)			
CN6	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
2pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN109	1-563-030-21	s	CONNECTOR, XLR 3P, MALE
1pc	1-543-803-11	s	CORE, FERRITE
[CN8/PS-414 to CN111/INTERCOM]			
CN8	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
2pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN111	1-563-030-21	s	CONNECTOR, XLR 3P, MALE
1pc	1-543-803-11	s	CORE, FERRITE
HARNESS (AUX-DATA)			
1pc	1-955-941-11	o	HARNESS, SUB (AUX-DATA)
[CN13/PS-414 to CN107/AUX)			
CN13	1-580-581-11	o	HOUSING, 10P
9pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN107	1-568-181-11	s	PLUG, D-SUB 9P, FEMALE
HARNESS (BNC)			
[CN9/PS-414 to CN112/CHARACTER]			
CN9	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
1pc	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN112	1-569-253-21	s	CONNECTOR, BNC
[CN10/PS-414 to CN113/CHARACTER]			
CN10	1-580-578-11	s	HOUSING, 4P
1pc	1-573-176-11	o	CONTACT, FEMALE AWG22-26
1pc	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN113	1-569-253-21	s	CONNECTOR, BNC

Ref. No. or Q'ty	Part No.	SP	Description
HARNESS (MULTIPLE CONNECTOR)			
1pc	1-955-936-11	o	HARNESS (MULTIPLE CONNECTOR)
[CN4/PS-414 to CN102/INTERCOM/TALLY/PGM]			
CN4	1-580-587-11	o	HOUSING 22P
22pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN102	1-691-666-11	o	CONNECTOR, 19P, MALE
HARNESS (NEW-CMD)			
[CN1/CN-1364 to CN22/MB-670]			
CN1	1-580-580-11	o	HOUSING, 8P
8pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN22	1-569-201-11	o	HOUSING, CONNECTOR 8P
8pcs	1-569-194-11	o	CONTACT, FEMALE AWG24-30
HARNESS (REMOTE(MIC))			
1pc	1-955-940-11	o	HARNESS, SUB (REMOTE(MIC))
[CN11/PS-414 to CN105/REMOTE(MIC)]			
CN11	1-580-585-11	o	HOUSING, 18P
15pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
HARNESS (REMOTE(WF))			
1pc	1-955-939-12	o	HARNESS, SUB (REMOTE(WF))
[CN12/PS-414 to CN106/REMOTE(WF)]			
CN12	1-580-584-11	o	HOUSING, 16P
15pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
HARNESS (SDI)			
[CN2/RX-28 to CN5/SDI-11]			
CN2	1-695-212-11	o	HOUSING, 6P
6pcs	1-695-215-11	o	CONTACT, FEMALE AWG26-30
CN5	1-695-212-11	o	HOUSING, 6P
6pcs	1-695-215-11	o	CONTACT, FEMALE AWG26-30
HARNESS (TRUCK-LINE)			
1pc	1-955-942-11	o	HARNESS, SUB (TRUCK-LINE)
[CN19/MB-670 to CN103/TRUNK LINE]			
CN19	1-580-579-11	o	HOUSING, 6P
6pcs	1-580-599-11	o	CONTACT, FEMALE AWG26-30
CN103	1-568-181-11	s	PLUG, D-SUB 9P, FEMALE

4-4. HKCU-701A Electrical Parts List

IF-704A/B BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8318-492-A	o	MOUNTED CIRCUIT BOARD, IF-704A (for UC)
1pc	A-8318-494-A	o	MOUNTED CIRCUIT BOARD, IF-704B (for J)
1pc	3-613-364-01	o	PC BOARD PANEL IF
1pc	3-681-020-01	o	PC SHIELD PLATE
2pcs	3-681-042-01	o	LEVER, PC BOARD (1)
2pcs	3-681-045-01	o	LEVER, PC BOARD (2)
2pcs	1-533-223-11	s	HOLDER, FUSE
4pcs	7-626-320-11	s	PIN, SPRING 3X8
9pcs	7-682-903-11	s	SCREW +PWH 3X6
C1	1-107-877-11	s	ELECT 1000uF 20% 10V
C2	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C3	1-107-877-11	s	ELECT 1000uF 20% 10V
C4	1-107-877-11	s	ELECT 1000uF 20% 10V
C5	1-113-682-11	s	TANTALUM 33uF 20% 10V
C6	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C7	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C8	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C9	1-107-877-11	s	ELECT 1000uF 20% 10V
C10	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C11	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C12	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C13	1-163-038-91	s	CERAMIC 0.1uF 25V
C14	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C15	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C16	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C17	1-163-038-91	s	CERAMIC 0.1uF 25V
C18	1-163-038-91	s	CERAMIC 0.1uF 25V
C19	1-163-038-91	s	CERAMIC 0.1uF 25V
C20	1-163-038-91	s	CERAMIC 0.1uF 25V
C21	1-163-038-91	s	CERAMIC 0.1uF 25V
C22	1-113-642-11	s	TANTALUM 47uF 20% 10V
C23	1-113-642-11	s	TANTALUM 47uF 20% 10V
C24	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C25	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C26	1-163-038-91	s	CERAMIC 0.1uF 25V
C27	1-104-851-11	s	TANTALUM 10uF 20% 10V
C28	1-163-038-91	s	CERAMIC 0.1uF 25V
C29	1-163-038-91	s	CERAMIC 0.1uF 25V
C30	1-163-038-91	s	CERAMIC 0.1uF 25V
C31	1-163-038-91	s	CERAMIC 0.1uF 25V
C32	1-163-038-91	s	CERAMIC 0.1uF 25V
C33	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-163-038-91	s	CERAMIC 0.1uF 25V
C36	1-104-851-11	s	TANTALUM 10uF 20% 10V
C37	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C38	1-163-038-91	s	CERAMIC 0.1uF 25V
C39	1-104-851-11	s	TANTALUM 10uF 20% 10V
C40	1-163-038-91	s	CERAMIC 0.1uF 25V
C41	1-163-038-91	s	CERAMIC 0.1uF 25V
C42	1-163-038-91	s	CERAMIC 0.1uF 25V
C43	1-163-038-91	s	CERAMIC 0.1uF 25V
C44	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V
C45	1-104-852-11	s	TANTALUM 22uF 20% 10V
C46	1-163-135-00	s	CERAMIC, CHIP 560PF 5% 50V
C47	1-163-253-11	s	CERAMIC, CHIP 120PF 5% 50V
C48	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C49	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C50	1-104-851-11	s	TANTALUM 10uF 20% 10V
C51	1-135-071-21	s	TANTALUM, CHIP 0.15uF 10% 35V
C52	1-104-851-11	s	TANTALUM 10uF 20% 10V
C53	1-113-642-11	s	TANTALUM 47uF 20% 10V
C54	1-113-642-11	s	TANTALUM 47uF 20% 10V
C55	1-104-851-11	s	TANTALUM 10uF 20% 10V
C56	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C57	1-113-642-11	s	TANTALUM 47uF 20% 10V
C58	1-163-038-91	s	CERAMIC 0.1uF 25V
C59	1-163-038-91	s	CERAMIC 0.1uF 25V
C60	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C61	1-130-483-00	s	MYLAR 0.01uF 5% 50V
C62	1-104-851-11	s	TANTALUM 10uF 20% 10V
C63	1-104-851-11	s	TANTALUM 10uF 20% 10V
C64	1-130-483-00	s	MYLAR 0.01uF 5% 50V
C65	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C66	1-163-038-91	s	CERAMIC 0.1uF 25V
C67	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C68	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C69	1-107-690-11	s	TANTALUM 6.8uF 20% 35V
C70	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C71	1-104-851-11	s	TANTALUM 10uF 20% 10V
C72	1-104-851-11	s	TANTALUM 10uF 20% 10V
C73	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C74	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C75	1-163-038-91	s	CERAMIC 0.1uF 25V
C76	1-107-690-11	s	TANTALUM 6.8uF 20% 35V
C77	1-104-852-11	s	TANTALUM 22uF 20% 10V
C78	1-163-038-91	s	CERAMIC 0.1uF 25V
C79	1-163-235-11	s	CERAMIC, CHIP 22PF 5% 50V
C80	1-163-038-91	s	CERAMIC 0.1uF 25V
C81	1-163-038-91	s	CERAMIC 0.1uF 25V
C82	1-163-038-91	s	CERAMIC 0.1uF 25V
C83	1-113-985-11	s	TANTALUM 10uF 20% 20V
C84	1-163-038-91	s	CERAMIC 0.1uF 25V
C85	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C86	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C87	1-163-038-91	s	CERAMIC 0.1uF 25V
C88	1-163-038-91	s	CERAMIC 0.1uF 25V
C89	1-104-851-11	s	TANTALUM 10uF 20% 10V
C90	1-163-038-91	s	CERAMIC 0.1uF 25V
C91	1-104-851-11	s	TANTALUM 10uF 20% 10V
C92	1-104-851-11	s	TANTALUM 10uF 20% 10V
C93	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C94	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C95	1-104-851-11	s	TANTALUM 10uF 20% 10V
C96	1-104-851-11	s	TANTALUM 10uF 20% 10V
C97	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C98	1-163-038-91	s	CERAMIC 0.1uF 25V
C100	1-104-852-11	s	TANTALUM 22uF 20% 10V
C101	1-163-038-91	s	CERAMIC 0.1uF 25V
C102	1-163-038-91	s	CERAMIC 0.1uF 25V
C103	1-163-038-91	s	CERAMIC 0.1uF 25V
C104	1-163-038-91	s	CERAMIC 0.1uF 25V
C105	1-163-038-91	s	CERAMIC 0.1uF 25V
C106	1-163-038-91	s	CERAMIC 0.1uF 25V
C107	1-163-038-91	s	CERAMIC 0.1uF 25V
C108	1-163-038-91	s	CERAMIC 0.1uF 25V
C109	1-163-038-91	s	CERAMIC 0.1uF 25V
C110	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C111	1-163-038-91	s	CERAMIC 0.1uF 25V
C112	1-163-038-91	s	CERAMIC 0.1uF 25V
C113	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C114	1-104-851-11	s	TANTALUM 10uF 20% 10V
C115	1-163-038-91	s	CERAMIC 0.1uF 25V
C116	1-163-038-91	s	CERAMIC 0.1uF 25V
C117	1-104-851-11	s	TANTALUM 10uF 20% 10V
C118	1-163-038-91	s	CERAMIC 0.1uF 25V
C119	1-113-985-11	s	TANTALUM 10uF 20% 20V
C120	1-113-985-11	s	TANTALUM 10uF 20% 20V
C121	1-113-682-11	s	TANTALUM 33uF 20% 10V
C122	1-163-038-91	s	CERAMIC 0.1uF 25V
C123	1-163-038-91	s	CERAMIC 0.1uF 25V
C124	1-104-851-11	s	TANTALUM 10uF 20% 10V
C125	1-163-038-91	s	CERAMIC 0.1uF 25V
C126	1-104-851-11	s	TANTALUM 10uF 20% 10V
C127	1-104-851-11	s	TANTALUM 10uF 20% 10V
C128	1-163-038-91	s	CERAMIC 0.1uF 25V
C129	1-163-038-91	s	CERAMIC 0.1uF 25V
C130	1-104-851-11	s	TANTALUM 10uF 20% 10V
C131	1-163-038-91	s	CERAMIC 0.1uF 25V
C132	1-104-851-11	s	TANTALUM 10uF 20% 10V
C133	1-163-038-91	s	CERAMIC 0.1uF 25V
C134	1-104-851-11	s	TANTALUM 10uF 20% 10V
C135	1-163-038-91	s	CERAMIC 0.1uF 25V
C136	1-163-038-91	s	CERAMIC 0.1uF 25V
C139	1-163-038-91	s	CERAMIC 0.1uF 25V
C141	1-104-851-11	s	TANTALUM 10uF 20% 10V
C143	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C144	1-163-038-91	s	CERAMIC 0.1uF 25V
C145	1-163-038-91	s	CERAMIC 0.1uF 25V
C146	1-163-038-91	s	CERAMIC 0.1uF 25V
C147	1-163-038-91	s	CERAMIC 0.1uF 25V
C155	1-163-038-91	s	CERAMIC 0.1uF 25V
C156	1-163-038-91	s	CERAMIC 0.1uF 25V
C157	1-163-038-91	s	CERAMIC 0.1uF 25V
C158	1-163-038-91	s	CERAMIC 0.1uF 25V
C159	1-163-038-91	s	CERAMIC 0.1uF 25V
C160	1-163-038-91	s	CERAMIC 0.1uF 25V
C161	1-104-852-11	s	TANTALUM 22uF 20% 10V
C162	1-104-851-11	s	TANTALUM 10uF 20% 10V
C163	1-104-851-11	s	TANTALUM 10uF 20% 10V
C164	1-104-851-11	s	TANTALUM 10uF 20% 10V
C166	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C167	1-163-038-91	s	CERAMIC 0.1uF 25V
C168	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C169	1-163-038-91	s	CERAMIC 0.1uF 25V
C170	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C171	1-163-038-91	s	CERAMIC 0.1uF 25V
C172	1-163-038-91	s	CERAMIC 0.1uF 25V
C173	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C174	1-163-038-91	s	CERAMIC 0.1uF 25V
C175	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C176	1-163-038-91	s	CERAMIC 0.1uF 25V
C177	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C178	1-104-851-11	s	TANTALUM 10uF 20% 10V
C179	1-104-851-11	s	TANTALUM 10uF 20% 10V
C180	1-104-851-11	s	TANTALUM 10uF 20% 10V
C181	1-104-851-11	s	TANTALUM 10uF 20% 10V

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Ref. No. or Q'ty	Part No.	SP	Description
C182	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C183	1-163-038-91	s	CERAMIC 0.1uF 25V
C184	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C185	1-163-038-91	s	CERAMIC 0.1uF 25V
C186	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C187	1-163-038-91	s	CERAMIC 0.1uF 25V
C188	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C190	1-104-851-11	s	TANTALUM 10uF 20% 10V
C191	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C192	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C193	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C194	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C195	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C196	1-113-642-11	s	TANTALUM 47uF 20% 10V
C197	1-113-642-11	s	TANTALUM 47uF 20% 10V
C198	1-104-851-11	s	TANTALUM 10uF 20% 10V
C199	1-163-220-11	s	CERAMIC, CHIP 3PF 50V
C200	1-163-038-91	s	CERAMIC 0.1uF 25V
C201	1-163-038-91	s	CERAMIC 0.1uF 25V
C202	1-104-851-11	s	TANTALUM 10uF 20% 10V
C203	1-104-851-11	s	TANTALUM 10uF 20% 10V
C204	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C205	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C206	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C207	1-113-642-11	s	TANTALUM 47uF 20% 10V
C208	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C209	1-113-642-11	s	TANTALUM 47uF 20% 10V
C210	1-163-231-11	s	CERAMIC 15PF 5% 50V
C211	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C212	1-163-231-11	s	CERAMIC 15PF 5% 50V
C214	1-163-038-91	s	CERAMIC 0.1uF 25V
C215	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C216	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C217	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C218	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C219	1-113-642-11	s	TANTALUM 47uF 20% 10V
C220	1-113-642-11	s	TANTALUM 47uF 20% 10V
C221	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C222	1-113-642-11	s	TANTALUM 47uF 20% 10V
C223	1-104-852-11	s	TANTALUM 22uF 20% 10V
C224	1-104-851-11	s	TANTALUM 10uF 20% 10V
C225	1-104-851-11	s	TANTALUM 10uF 20% 10V
C226	1-104-851-11	s	TANTALUM 10uF 20% 10V
C227	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C228	1-163-038-91	s	CERAMIC 0.1uF 25V
C229	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C230	1-163-038-91	s	CERAMIC 0.1uF 25V
C231	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C232	1-163-038-91	s	CERAMIC 0.1uF 25V
C233	1-163-038-91	s	CERAMIC 0.1uF 25V
C234	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C235	1-163-038-91	s	CERAMIC 0.1uF 25V
C236	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C237	1-163-038-91	s	CERAMIC 0.1uF 25V
C238	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C239	1-104-851-11	s	TANTALUM 10uF 20% 10V
C240	1-104-851-11	s	TANTALUM 10uF 20% 10V
C241	1-104-851-11	s	TANTALUM 10uF 20% 10V
C242	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V

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Ref. No. or Q'ty	Part No.	SP	Description
C243	1-163-038-91	s	CERAMIC 0.1uF 25V
C244	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C245	1-163-038-91	s	CERAMIC 0.1uF 25V
C246	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C247	1-163-038-91	s	CERAMIC 0.1uF 25V
C248	1-104-851-11	s	TANTALUM 10uF 20% 10V
C249	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C250	1-163-038-91	s	CERAMIC 0.1uF 25V
C251	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C252	1-107-690-11	s	TANTALUM 6.8uF 20% 35V
C253	1-163-243-11	s	CERAMIC, CHIP 47PF 5% 50V
C254	1-163-038-91	s	CERAMIC 0.1uF 25V
C255	1-107-690-11	s	TANTALUM 6.8uF 20% 35V
C256	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C257	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C257	1-163-237-11	s	CERAMIC, CHIP 27PF 5% 50V
C258	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C259	1-163-038-91	s	CERAMIC 0.1uF 25V
C260	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C261	1-163-038-91	s	CERAMIC 0.1uF 25V
C262	1-163-243-11	s	CERAMIC, CHIP 47PF 5% 50V
C263	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C264	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C267	1-163-038-91	s	CERAMIC 0.1uF 25V
C268	1-163-038-91	s	CERAMIC 0.1uF 25V
C269	1-163-038-91	s	CERAMIC 0.1uF 25V
C270	1-104-851-11	s	TANTALUM 10uF 20% 10V
C271	1-163-038-91	s	CERAMIC 0.1uF 25V
C272	1-104-851-11	s	TANTALUM 10uF 20% 10V
C273	1-163-038-91	s	CERAMIC 0.1uF 25V
C274	1-104-851-11	s	TANTALUM 10uF 20% 10V
C285	1-104-851-11	s	TANTALUM 10uF 20% 10V
C286	1-104-851-11	s	TANTALUM 10uF 20% 10V
C292	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C294	1-163-038-91	s	CERAMIC 0.1uF 25V
C295	1-163-038-91	s	CERAMIC 0.1uF 25V
C296	1-163-231-11	s	CERAMIC 15PF 5% 50V
C297	1-163-038-91	s	CERAMIC 0.1uF 25V
C299	1-163-038-91	s	CERAMIC 0.1uF 25V
C300	1-104-851-11	s	TANTALUM 10uF 20% 10V
C301	1-104-851-11	s	TANTALUM 10uF 20% 10V
C302	1-163-038-91	s	CERAMIC 0.1uF 25V
C316	1-163-038-91	s	CERAMIC 0.1uF 25V
C317	1-163-038-91	s	CERAMIC 0.1uF 25V
C318	1-163-038-91	s	CERAMIC 0.1uF 25V
C319	1-163-038-91	s	CERAMIC 0.1uF 25V
C320	1-163-038-91	s	CERAMIC 0.1uF 25V
C321	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C322	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C323	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C324	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C325	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C326	1-163-038-91	s	CERAMIC 0.1uF 25V
C328	1-163-038-91	s	CERAMIC 0.1uF 25V
C330	1-163-038-91	s	CERAMIC 0.1uF 25V
C331	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C332	1-107-689-21	s	TANTALUM 1uF 20% 35V
C333	1-163-038-91	s	CERAMIC 0.1uF 25V
C334	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C335	1-104-851-11	s	TANTALUM 10uF 20% 10V
C336	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C337	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C338	1-163-259-91	s	CERAMIC 220PF 5% 50V
C341	1-104-851-11	s	TANTALUM 10uF 20% 10V
C342	1-163-038-91	s	CERAMIC 0.1uF 25V
C343	1-163-038-91	s	CERAMIC 0.1uF 25V
C344	1-113-985-11	s	TANTALUM 10uF 20% 20V
C345	1-163-038-91	s	CERAMIC 0.1uF 25V
C346	1-163-038-91	s	CERAMIC 0.1uF 25V
C347	1-163-038-91	s	CERAMIC 0.1uF 25V
C348	1-163-038-91	s	CERAMIC 0.1uF 25V
C349	1-163-038-91	s	CERAMIC 0.1uF 25V
C350	1-163-038-91	s	CERAMIC 0.1uF 25V
C351	1-104-851-11	s	TANTALUM 10uF 20% 10V
C352	1-163-038-91	s	CERAMIC 0.1uF 25V
C353	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C354	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C357	1-104-851-11	s	TANTALUM 10uF 20% 10V
C358	1-163-038-91	s	CERAMIC 0.1uF 25V
C400	1-163-038-91	s	CERAMIC 0.1uF 25V
C401	1-104-851-11	s	TANTALUM 10uF 20% 10V
C402	1-163-038-91	s	CERAMIC 0.1uF 25V
C403	1-163-038-91	s	CERAMIC 0.1uF 25V
C404	1-163-038-91	s	CERAMIC 0.1uF 25V
C405	1-163-038-91	s	CERAMIC 0.1uF 25V
C407	1-163-038-91	s	CERAMIC 0.1uF 25V
C408	1-104-851-11	s	TANTALUM 10uF 20% 10V
C409	1-163-038-91	s	CERAMIC 0.1uF 25V
C410	1-163-038-91	s	CERAMIC 0.1uF 25V
C411	1-163-038-91	s	CERAMIC 0.1uF 25V
C412	1-163-038-91	s	CERAMIC 0.1uF 25V
C413	1-163-038-91	s	CERAMIC 0.1uF 25V
C414	1-104-851-11	s	TANTALUM 10uF 20% 10V
C415	1-163-038-91	s	CERAMIC 0.1uF 25V
C416	1-104-851-11	s	TANTALUM 10uF 20% 10V
C417	1-163-038-91	s	CERAMIC 0.1uF 25V
C419	1-104-851-11	s	TANTALUM 10uF 20% 10V
C458	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C459	1-163-038-91	s	CERAMIC 0.1uF 25V
C463	1-104-851-11	s	TANTALUM 10uF 20% 10V
C464	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C465	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C466	1-163-038-91	s	CERAMIC 0.1uF 25V
C467	1-163-038-91	s	CERAMIC 0.1uF 25V
C468	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C469	1-163-038-91	s	CERAMIC 0.1uF 25V
C470	1-163-038-91	s	CERAMIC 0.1uF 25V
C471	1-104-851-11	s	TANTALUM 10uF 20% 10V
C472	1-104-851-11	s	TANTALUM 10uF 20% 10V
C473	1-163-038-91	s	CERAMIC 0.1uF 25V
C474	1-104-852-11	s	TANTALUM 22uF 20% 10V
C475	1-163-038-91	s	CERAMIC 0.1uF 25V
C476	1-104-852-11	s	TANTALUM 22uF 20% 10V
C477	1-104-851-11	s	TANTALUM 10uF 20% 10V
C478	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C479	1-163-038-91	s	CERAMIC 0.1uF 25V
C480	1-104-851-11	s	TANTALUM 10uF 20% 10V
C481	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V

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Ref. No. or Q'ty	Part No.	SP	Description
C482	1-135-091-00	s	TANTALUN, CHIP 1uF 10% 16V
C483	1-163-038-91	s	CERAMIC 0.1uF 25V
C484	1-104-851-11	s	TANTALUM 10uF 20% 10V
C485	1-163-038-91	s	CERAMIC 0.1uF 25V
C486	1-104-851-11	s	TANTALUM 10uF 20% 10V
C487	1-163-038-91	s	CERAMIC 0.1uF 25V
C488	1-104-851-11	s	TANTALUM 10uF 20% 10V
C489	1-163-038-91	s	CERAMIC 0.1uF 25V
C490	1-163-038-91	s	CERAMIC 0.1uF 25V
C491	1-104-851-11	s	TANTALUM 10uF 20% 10V
C492	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C493	1-163-038-91	s	CERAMIC 0.1uF 25V
C494	1-163-038-91	s	CERAMIC 0.1uF 25V
C495	1-104-851-11	s	TANTALUM 10uF 20% 10V
C496	1-163-038-91	s	CERAMIC 0.1uF 25V
C497	1-104-851-11	s	TANTALUM 10uF 20% 10V
C498	1-163-237-11	s	CERAMIC, CHIP 27PF 5% 50V
C499	1-163-038-91	s	CERAMIC 0.1uF 25V
C500	1-163-038-91	s	CERAMIC 0.1uF 25V
C501	1-104-851-11	s	TANTALUM 10uF 20% 10V
C502	1-104-851-11	s	TANTALUM 10uF 20% 10V
C503	1-104-851-11	s	TANTALUM 10uF 20% 10V
C504	1-104-851-11	s	TANTALUM 10uF 20% 10V
C505	1-163-038-91	s	CERAMIC 0.1uF 25V
C506	1-163-038-91	s	CERAMIC 0.1uF 25V
C507	1-163-038-91	s	CERAMIC 0.1uF 25V
C508	1-163-038-91	s	CERAMIC 0.1uF 25V
C509	1-104-851-11	s	TANTALUM 10uF 20% 10V
C510	1-104-851-11	s	TANTALUM 10uF 20% 10V
C511	1-163-038-91	s	CERAMIC 0.1uF 25V
C512	1-163-038-91	s	CERAMIC 0.1uF 25V
C513	1-163-038-91	s	CERAMIC 0.1uF 25V
C514	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C515	1-163-038-91	s	CERAMIC 0.1uF 25V
C516	1-104-851-11	s	TANTALUM 10uF 20% 10V
C517	1-163-038-91	s	CERAMIC 0.1uF 25V
C600	1-163-038-91	s	CERAMIC 0.1uF 25V
C601	1-163-038-91	s	CERAMIC 0.1uF 25V
C603	1-104-851-11	s	TANTALUM 10uF 20% 10V
C604	1-163-038-91	s	CERAMIC 0.1uF 25V
C605	1-163-038-91	s	CERAMIC 0.1uF 25V
C606	1-163-038-91	s	CERAMIC 0.1uF 25V
C607	1-104-851-11	s	TANTALUM 10uF 20% 10V
C608	1-163-038-91	s	CERAMIC 0.1uF 25V
C609	1-163-237-11	s	CERAMIC, CHIP 27PF 5% 50V
C610	1-163-038-91	s	CERAMIC 0.1uF 25V
C611	1-104-851-11	s	TANTALUM 10uF 20% 10V
C613	1-104-851-11	s	TANTALUM 10uF 20% 10V
C614	1-163-038-91	s	CERAMIC 0.1uF 25V
C615	1-163-038-91	s	CERAMIC 0.1uF 25V
C616	1-104-851-11	s	TANTALUM 10uF 20% 10V
C617	1-104-851-11	s	TANTALUM 10uF 20% 10V
C618	1-163-038-91	s	CERAMIC 0.1uF 25V
C619	1-104-851-11	s	TANTALUM 10uF 20% 10V
C620	1-104-851-11	s	TANTALUM 10uF 20% 10V
C621	1-163-038-91	s	CERAMIC 0.1uF 25V
C622	1-104-851-11	s	TANTALUM 10uF 20% 10V
C623	1-163-038-91	s	CERAMIC 0.1uF 25V
C624	1-163-038-91	s	CERAMIC 0.1uF 25V

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Ref. No. or Q'ty	Part No.	SP	Description
C625	1-163-038-91	s	CERAMIC 0.1uF 25V
C626	1-163-038-91	s	CERAMIC 0.1uF 25V
C627	1-163-038-91	s	CERAMIC 0.1uF 25V
C628	1-104-851-11	s	TANTALUM 10uF 20% 10V
C629	1-163-038-91	s	CERAMIC 0.1uF 25V
C630	1-104-851-11	s	TANTALUM 10uF 20% 10V
C631	1-163-038-91	s	CERAMIC 0.1uF 25V
C632	1-163-038-91	s	CERAMIC 0.1uF 25V
C633	1-163-038-91	s	CERAMIC 0.1uF 25V
C634	1-163-038-91	s	CERAMIC 0.1uF 25V
C635	1-104-851-11	s	TANTALUM 10uF 20% 10V
C636	1-163-038-91	s	CERAMIC 0.1uF 25V
C637	1-163-038-91	s	CERAMIC 0.1uF 25V
C638	1-163-038-91	s	CERAMIC 0.1uF 25V
C639	1-163-038-91	s	CERAMIC 0.1uF 25V
C640	1-104-851-11	s	TANTALUM 10uF 20% 10V
C641	1-163-038-91	s	CERAMIC 0.1uF 25V
C642	1-163-220-11	s	CERAMIC, CHIP 3PF 50V
C643	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C644	1-163-038-91	s	CERAMIC 0.1uF 25V
C645	1-163-038-91	s	CERAMIC 0.1uF 25V
C646	1-104-852-11	s	TANTALUM 22uF 20% 10V
C647	1-104-852-11	s	TANTALUM 22uF 20% 10V
C648	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C649	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C650	1-104-851-11	s	TANTALUM 10uF 20% 10V
C651	1-163-038-91	s	CERAMIC 0.1uF 25V
C652	1-163-220-11	s	CERAMIC, CHIP 3PF 50V
C653	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C654	1-163-038-91	s	CERAMIC 0.1uF 25V
C655	1-163-038-91	s	CERAMIC 0.1uF 25V
C656	1-104-852-11	s	TANTALUM 22uF 20% 10V
C657	1-104-852-11	s	TANTALUM 22uF 20% 10V
C658	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C659	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C660	1-113-642-11	s	TANTALUM 47uF 20% 10V
C661	1-164-346-11	s	CERAMIC 1uF 16V
C662	1-163-220-11	s	CERAMIC, CHIP 3PF 50V
C663	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C664	1-163-038-91	s	CERAMIC 0.1uF 25V
C665	1-104-852-11	s	TANTALUM 22uF 20% 10V
C666	1-104-852-11	s	TANTALUM 22uF 20% 10V
C667	1-163-038-91	s	CERAMIC 0.1uF 25V
C668	1-104-851-11	s	TANTALUM 10uF 20% 10V
C669	1-104-851-11	s	TANTALUM 10uF 20% 10V
C670	1-163-038-91	s	CERAMIC 0.1uF 25V
C671	1-163-038-91	s	CERAMIC 0.1uF 25V
C672	1-163-038-91	s	CERAMIC 0.1uF 25V
C673	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C674	1-163-038-91	s	CERAMIC 0.1uF 25V
C675	1-163-038-91	s	CERAMIC 0.1uF 25V
C676	1-104-851-11	s	TANTALUM 10uF 20% 10V
C677	1-104-851-11	s	TANTALUM 10uF 20% 10V
C678	1-163-038-91	s	CERAMIC 0.1uF 25V
C679	1-104-851-11	s	TANTALUM 10uF 20% 10V
C680	1-163-038-91	s	CERAMIC 0.1uF 25V
C681	1-163-038-91	s	CERAMIC 0.1uF 25V
C682	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C683	1-163-038-91	s	CERAMIC 0.1uF 25V

Ref. No. or Q'ty	Part No.	SP	Description
C684	1-163-038-91	s	CERAMIC 0.1uF 25V
C685	1-104-851-11	s	TANTALUM 10uF 20% 10V
C686	1-104-851-11	s	TANTALUM 10uF 20% 10V
C687	1-163-038-91	s	CERAMIC 0.1uF 25V
C688	1-104-851-11	s	TANTALUM 10uF 20% 10V
C689	1-163-038-91	s	CERAMIC 0.1uF 25V
C690	1-163-038-91	s	CERAMIC 0.1uF 25V
C691	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C692	1-163-038-91	s	CERAMIC 0.1uF 25V
C693	1-163-038-91	s	CERAMIC 0.1uF 25V
C694	1-104-851-11	s	TANTALUM 10uF 20% 10V
C695	1-104-851-11	s	TANTALUM 10uF 20% 10V
C696	1-163-038-91	s	CERAMIC 0.1uF 25V
C697	1-163-038-91	s	CERAMIC 0.1uF 25V
C698	1-163-038-91	s	CERAMIC 0.1uF 25V
C699	1-163-038-91	s	CERAMIC 0.1uF 25V
C700	1-163-038-91	s	CERAMIC 0.1uF 25V
C701	1-163-038-91	s	CERAMIC 0.1uF 25V
C702	1-163-038-91	s	CERAMIC 0.1uF 25V
C703	1-163-038-91	s	CERAMIC 0.1uF 25V
C704	1-163-038-91	s	CERAMIC 0.1uF 25V
C705	1-163-038-91	s	CERAMIC 0.1uF 25V
C706	1-163-038-91	s	CERAMIC 0.1uF 25V
C707	1-163-038-91	s	CERAMIC 0.1uF 25V
C708	1-163-038-91	s	CERAMIC 0.1uF 25V
C709	1-163-038-91	s	CERAMIC 0.1uF 25V
C710	1-163-237-11	s	CERAMIC, CHIP 27PF 5% 50V
C711	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C712	1-163-038-91	s	CERAMIC 0.1uF 25V
C713	1-104-851-11	s	TANTALUM 10uF 20% 10V
C714	1-163-038-91	s	CERAMIC 0.1uF 25V
C715	1-163-038-91	s	CERAMIC 0.1uF 25V
C716	1-104-851-11	s	TANTALUM 10uF 20% 10V
C717	1-163-038-91	s	CERAMIC 0.1uF 25V
C718	1-163-038-91	s	CERAMIC 0.1uF 25V
C720	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C721	1-163-257-11	s	CERAMIC, CHIP 180PF 5% 50V
C722	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C723	1-163-038-91	s	CERAMIC 0.1uF 25V
C724	1-163-038-91	s	CERAMIC 0.1uF 25V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN5	1-564-005-11	o	CONNECTOR 6P, MALE
CNI59	1-251-046-11	o	SOCKET, IC (PGA) (177P)
CP1	1-567-084-00	s	VCO, CRYSTAL 14.31818MHz
D1	8-719-974-41	s	LED HLMP-6500-010, GRN
D2	8-719-974-41	s	LED HLMP-6500-010, GRN
D3	8-719-104-34	s	DIODE 1S2835
D4	8-719-157-23	s	DIODE RD4.7M-B
D5	8-719-974-41	s	LED HLMP-6500-010, GRN
D6	8-719-974-41	s	LED HLMP-6500-010, GRN
D7	8-759-274-67	s	IC LM4040BIM3-5.0
D8	8-719-104-34	s	DIODE 1S2835
D9	8-719-157-23	s	DIODE RD4.7M-B
D10	8-719-800-76	s	DIODE 1SS226

Ref. No. or Q'ty	Part No.	SP	Description
D11	8-719-801-78	s	DIODE 1SS184
D12	8-719-974-41	s	LED HLMP-6500-010, GRN
D13	8-719-104-34	s	DIODE 1S2835
D14	8-719-801-26	s	LED TLR223, RED
D15	8-719-801-78	s	DIODE 1SS184
D16	8-719-948-48	s	DIODE HSM88AS-TL
D17	8-719-948-48	s	DIODE HSM88AS-TL
D18	8-719-002-81	s	DIODE 1T363
D19	8-719-800-76	s	DIODE 1SS226
D20	8-719-800-76	s	DIODE 1SS226
D21	8-719-800-76	s	DIODE 1SS226
D22	8-719-800-76	s	DIODE 1SS226
D23	8-719-159-85	s	DIODE RD2.0MB
D24	8-719-104-34	s	DIODE 1S2835
D25	8-719-104-34	s	DIODE 1S2835
D26	8-719-104-34	s	DIODE 1S2835
D27	8-719-157-23	s	DIODE RD4.7M-B
D28	8-719-157-23	s	DIODE RD4.7M-B
D29	8-719-801-78	s	DIODE 1SS184
D600	8-719-987-43	s	LED CL-150PG-CD, GRN
D601	8-719-987-43	s	LED CL-150PG-CD, GRN
D602	8-719-026-38	s	LED CL-150SR-CD-T, RED
D603	8-719-026-38	s	LED CL-150SR-CD-T, RED
D604	8-719-104-34	s	DIODE 1S2835
E1	1-535-881-21	o	TERMINAL, TP
E2	1-535-881-21	o	TERMINAL, TP
E3	1-535-881-21	o	TERMINAL, TP
E4	1-535-881-21	o	TERMINAL, TP
E5	1-535-881-21	o	TERMINAL, TP
E6	1-535-881-21	o	TERMINAL, TP
E7	1-535-881-21	o	TERMINAL, TP
E8	1-535-881-21	o	TERMINAL, TP
E9	1-535-881-21	o	TERMINAL, TP
E10	1-535-881-21	o	TERMINAL, TP
E11	1-535-881-21	o	TERMINAL, TP
E12	1-535-881-21	o	TERMINAL, TP
F1 ⚠	1-576-231-11	s	FUSE, TIME LAG 4A 250V
F2 ⚠	1-533-817-21	s	THEMISTOR, POSITIVE miniSMDC100-02
FL2	1-235-787-11	s	FILTER, BANDPASS 3.58MHZ
FL3	1-239-913-41	s	FILTER, LOW-PASS
FL4	1-234-075-11	s	FILTER, LOW-PASS
FL600	1-235-787-11	s	FILTER, BANDPASS 3.58MHZ
FL601	1-239-644-11	s	FILTER, TRAP
FL602	1-239-913-41	s	FILTER, LOW-PASS
IC1	8-759-906-53	s	IC TL062CPS
IC2	8-759-906-53	s	IC TL062CPS
IC3	8-759-086-41	s	IC X24C02S-3.0
IC4	8-759-926-48	s	IC SN74HC244NS
IC5	8-759-926-49	s	IC SN74HC245NS
IC6	8-759-925-74	s	IC TC74HC04ANS
IC7	8-759-186-47	s	IC TC74VHC138F
IC8	8-759-154-60	s	IC UPD71055GB-10-3B4
IC9	8-759-154-60	s	IC UPD71055GB-10-3B4
IC10	8-759-050-39	s	IC SN74HC574APW-E20
IC11	8-759-050-39	s	IC SN74HC574APW-E20
IC12	8-759-082-57	s	IC TC7W04FU
IC13	8-759-050-39	s	IC SN74HC574APW-E20

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Ref. No. or Q'ty	Part No.	SP	Description
IC14	8-759-050-39	s	IC SN74HC574APW-E20
IC15	8-759-186-44	s	IC TC74VHC125F
IC16	8-759-186-44	s	IC TC74VHC125F
IC17	8-759-186-39	s	IC TC74VHC74F
IC18	8-759-081-44	s	IC TC74VHC04F
IC19	8-759-186-39	s	IC TC74VHC74F
IC20	8-759-927-46	s	IC SN74HC00ANS
IC21	8-759-186-39	s	IC TC74VHC74F
IC22	8-759-983-95	s	IC TL592BPS
IC23	8-759-702-08	s	IC NJM360M
IC24	8-759-702-08	s	IC NJM360M
IC25	8-759-082-57	s	IC TC7W04FU
IC26	8-759-970-59	s	IC TLC272CPS
IC27	8-752-335-47	s	IC CXD1216M
IC28	8-759-011-65	s	IC MC74HC4053F
IC29	8-759-060-72	s	IC DS1000M-75
IC30	8-759-242-64	s	IC TC4W53F
IC31	8-759-902-88	s	IC SN74LS123NS
IC32	8-759-970-59	s	IC TLC272CPS
IC33	8-759-923-69	s	IC TL074CNS
IC34	8-759-902-88	s	IC SN74LS123NS
IC35	8-759-081-44	s	IC TC74VHC04F
IC36	8-752-332-67	s	IC CXD1217M
IC37	8-759-175-27	s	IC TC74VHC574F
IC38	8-759-242-64	s	IC TC4W53F
IC39	8-752-360-44	s	IC CXK1203AR
IC40	8-759-175-27	s	IC TC74VHC574F
IC41	8-759-082-57	s	IC TC7W04FU
IC42	8-759-186-39	s	IC TC74VHC74F
IC43	8-752-360-44	s	IC CXK1203AR
IC44	8-752-360-44	s	IC CXK1203AR
IC45	8-759-926-82	s	IC SN74HC574ANS
IC47	8-759-186-63	s	IC TC74VHC245F
IC48	8-759-175-27	s	IC TC74VHC574F
IC49	8-759-186-63	s	IC TC74VHC245F
IC50	8-759-186-63	s	IC TC74VHC245F
IC51	8-759-186-63	s	IC TC74VHC245F
IC52	8-759-186-63	s	IC TC74VHC245F
IC53	8-759-175-27	s	IC TC74VHC574F
IC54	8-759-175-27	s	IC TC74VHC574F
IC55	8-759-175-27	s	IC TC74VHC574F
IC56	8-759-175-27	s	IC TC74VHC574F
IC57	8-759-186-39	s	IC TC74VHC74F
IC58	8-759-081-48	s	IC TC74VHC08F
IC59	8-759-085-91	s	IC CXD8350G
IC60	8-759-298-61	s	IC LF2250QC-33
IC61	8-752-360-44	s	IC CXK1203AR
IC62	8-752-360-44	s	IC CXK1203AR
IC63	8-752-360-44	s	IC CXK1203AR
IC64	8-759-298-71	s	IC LF2242JC-33
IC65	8-752-360-44	s	IC CXK1203AR
IC66	8-752-360-44	s	IC CXK1203AR
IC67	8-752-360-44	s	IC CXK1203AR
IC68	8-752-360-44	s	IC CXK1203AR
IC70	8-759-268-11	s	IC CXD8886Q
IC72	8-759-186-44	s	IC TC74VHC125F
IC73	8-759-186-63	s	IC TC74VHC245F
IC74	8-759-186-63	s	IC TC74VHC245F
IC75	8-759-175-27	s	IC TC74VHC574F

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Ref. No. or Q'ty	Part No.	SP	Description
IC76	8-759-175-27	s	IC TC74VHC574F
IC77	8-759-081-44	s	IC TC74VHC04F
IC78	8-752-375-98	s	IC CXD2315Q
IC79	8-752-375-98	s	IC CXD2315Q
IC80	8-752-375-98	s	IC CXD2315Q
IC81	8-759-054-61	s	IC CLC505AJE
IC82	8-759-054-61	s	IC CLC505AJE
IC83	8-759-054-61	s	IC CLC505AJE
IC84	8-752-375-98	s	IC CXD2315Q
IC85	8-752-375-98	s	IC CXD2315Q
IC86	8-752-375-98	s	IC CXD2315Q
IC89	8-759-175-27	s	IC TC74VHC574F
IC90	8-759-175-27	s	IC TC74VHC574F
IC91	8-759-160-22	s	IC CXD8337Q
IC93	8-759-081-42	s	IC TC74VHC00F
IC94	8-759-970-59	s	IC TLC272CPS
IC95	8-759-054-61	s	IC CLC505AJE
IC96	8-759-344-12	s	IC GS4981CTA
IC100	8-759-927-46	s	IC SN74HC00ANS
IC101	8-759-186-44	s	IC TC74VHC125F
IC102	8-759-175-27	s	IC TC74VHC574F
IC103	8-759-175-27	s	IC TC74VHC574F
IC104	8-759-234-20	s	IC TC7S08F
IC105	8-759-186-84	s	IC TC74VHC86F
IC106	8-759-175-27	s	IC TC74VHC574F
IC108	8-759-081-44	s	IC TC74VHC04F
IC109	8-759-926-82	s	IC SN74HC574ANS
IC111	8-759-082-57	s	IC TC7W04FU
IC112	8-759-186-39	s	IC TC74VHC74F
IC113	8-759-035-87	s	IC SC7S00F
IC114	8-759-175-27	s	IC TC74VHC574F
IC115	8-759-925-74	s	IC TC74HC04ANS
IC116	8-759-902-88	s	IC SN74LS123NS
IC117	8-759-906-53	s	IC TL062CPS
IC118	8-759-154-60	s	IC UPD71055GB-10-3B4
IC119	8-759-154-60	s	IC UPD71055GB-10-3B4
IC120	8-759-186-39	s	IC TC74VHC74F
IC121	8-759-186-44	s	IC TC74VHC125F
IC122	8-759-035-87	s	IC SC7S00F
IC123	8-759-035-87	s	IC SC7S00F
IC124	8-759-035-87	s	IC SC7S00F
IC125	8-759-186-39	s	IC TC74VHC74F
IC126	8-759-175-27	s	IC TC74VHC574F
IC127	8-759-175-27	s	IC TC74VHC574F
IC128	8-759-175-27	s	IC TC74VHC574F
IC129	8-759-175-27	s	IC TC74VHC574F
IC130	8-759-081-44	s	IC TC74VHC04F
IC131	8-759-186-54	s	IC TC74VHC164F
IC132	8-759-081-44	s	IC TC74VHC04F
IC133	8-759-186-26	s	IC TC74VHC02F
IC134	8-752-360-44	s	IC CXK1203AR
IC139	8-752-360-44	s	IC CXK1203AR
IC140	8-759-186-26	s	IC TC74VHC02F
IC200	8-759-081-44	s	IC TC74VHC04F
IC202	8-752-375-30	s	IC CXD2043Q
IC204	8-752-375-98	s	IC CXD2315Q
IC207	8-759-054-61	s	IC CLC505AJE
IC208	8-752-376-32	s	IC CXD2310AR
IC209	8-752-375-98	s	IC CXD2315Q

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Ref. No. or Q'ty	Part No.	SP	Description
IC210	8-759-702-08	s	IC NJM360M
IC211	8-759-037-79	s	IC MC74HC163AF
IC212	8-759-069-36	s	IC MC74HC4046AF
IC213	8-759-970-59	s	IC TLC272CPS
IC214	8-759-186-44	s	IC TC74VHC125F
IC215	8-759-327-01	s	IC NJM062V(TE2)
IC216	8-759-186-39	s	IC TC74VHC74F
IC600	8-759-081-44	s	IC TC74VHC04F
IC601	8-759-011-65	s	IC MC74HC4053F
IC602	8-759-970-59	s	IC TLC272CPS
IC603	8-759-054-61	s	IC CLC505AJE
IC604	8-759-186-39	s	IC TC74VHC74F
IC605	8-759-702-08	s	IC NJM360M
IC606	8-759-239-23	s	IC TC74HC86AF
IC607	8-759-239-23	s	IC TC74HC86AF
IC608	8-759-926-82	s	IC SN74HC574ANS
IC609	8-759-926-82	s	IC SN74HC574ANS
IC610	8-752-334-64	s	IC CXD1171M
IC611	8-752-334-64	s	IC CXD1171M
IC612	8-759-054-61	s	IC CLC505AJE
IC613	8-759-186-44	s	IC TC74VHC125F
IC614	8-759-054-61	s	IC CLC505AJE
IC615	8-759-344-12	s	IC GS4981CTA
IC616	8-759-054-61	s	IC CLC505AJE
IC617	8-752-337-04	s	IC CXD1176Q
IC618	8-752-337-04	s	IC CXD1176Q
IC619	8-752-337-04	s	IC CXD1176Q
IC620	8-759-482-45	o	IC EPM7128SQC100-15
IC621	8-759-186-39	s	IC TC74VHC74F
IC622	8-752-360-44	s	IC CXK1203AR
IC623	8-759-970-59	s	IC TLC272CPS
IC624	8-759-081-42	s	IC TC74VHC00F
L1	1-414-529-21	s	INDUCTOR CHIP 100uH
L2	1-414-529-21	s	INDUCTOR CHIP 100uH
L3	1-414-529-21	s	INDUCTOR CHIP 100uH
L4	1-414-529-21	s	INDUCTOR CHIP 100uH
L5	1-412-029-11	s	INDUCTOR CHIP 10uH
L6	1-412-029-11	s	INDUCTOR CHIP 10uH
L7	1-412-030-11	s	INDUCTOR CHIP 22uH
L8	1-412-030-11	s	INDUCTOR CHIP 22uH
L9	1-412-030-11	s	INDUCTOR CHIP 22uH
L10	1-412-029-11	s	INDUCTOR CHIP 10uH
L11	1-412-030-11	s	INDUCTOR CHIP 22uH
L12	1-412-030-11	s	INDUCTOR CHIP 22uH
L13	1-412-030-11	s	INDUCTOR CHIP 22uH
L14	1-412-029-11	s	INDUCTOR CHIP 10uH
L15	1-412-029-11	s	INDUCTOR CHIP 10uH
L16	1-412-030-11	s	INDUCTOR CHIP 22uH
L17	1-412-030-11	s	INDUCTOR CHIP 22uH
L18	1-412-030-11	s	INDUCTOR CHIP 22uH
L19	1-412-029-11	s	INDUCTOR CHIP 10uH
L20	1-412-030-11	s	INDUCTOR CHIP 22uH
L21	1-412-030-11	s	INDUCTOR CHIP 22uH
L22	1-412-030-11	s	INDUCTOR CHIP 22uH
L23	1-412-030-11	s	INDUCTOR CHIP 22uH
L24	1-412-030-11	s	INDUCTOR CHIP 22uH
L25	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L26	1-412-029-11	s	INDUCTOR CHIP 10uH

(IF-704A/B BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
L27	1-412-030-11	s	INDUCTOR CHIP 22uH
L28	1-412-030-11	s	INDUCTOR CHIP 22uH
L29	1-412-030-11	s	INDUCTOR CHIP 22uH
L30	1-412-030-11	s	INDUCTOR CHIP 22uH
L31	1-412-030-11	s	INDUCTOR CHIP 22uH
L32	1-412-030-11	s	INDUCTOR CHIP 22uH
L33	1-412-030-11	s	INDUCTOR CHIP 22uH
L35	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L36	1-412-029-11	s	INDUCTOR CHIP 10uH
L37	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L38	1-412-029-11	s	INDUCTOR CHIP 10uH
L39	1-412-029-11	s	INDUCTOR CHIP 10uH
L40	1-412-029-11	s	INDUCTOR CHIP 10uH
L41	1-412-029-11	s	INDUCTOR CHIP 10uH
L42	1-412-029-11	s	INDUCTOR CHIP 10uH
L43	1-412-029-11	s	INDUCTOR CHIP 10uH
L44	1-412-029-11	s	INDUCTOR CHIP 10uH
L45	1-412-029-11	s	INDUCTOR CHIP 10uH
L46	1-412-029-11	s	INDUCTOR CHIP 10uH
L47	1-412-029-11	s	INDUCTOR CHIP 10uH
L48	1-412-029-11	s	INDUCTOR CHIP 10uH
L49	1-412-030-11	s	INDUCTOR CHIP 22uH
L50	1-412-030-11	s	INDUCTOR CHIP 22uH
L51	1-412-029-11	s	INDUCTOR CHIP 10uH
L52	1-412-029-11	s	INDUCTOR CHIP 10uH
L53	1-412-029-11	s	INDUCTOR CHIP 10uH
L54	1-412-029-11	s	INDUCTOR CHIP 10uH
L55	1-412-029-11	s	INDUCTOR CHIP 10uH
L56	1-412-029-11	s	INDUCTOR CHIP 10uH
L57	1-412-027-11	s	INDUCTOR CHIP 2.2uH
L58	1-412-029-11	s	INDUCTOR CHIP 10uH
L59	1-412-029-11	s	INDUCTOR CHIP 10uH
L60	1-412-029-11	s	INDUCTOR CHIP 10uH
L61	1-412-029-11	s	INDUCTOR CHIP 10uH
L62	1-412-029-11	s	INDUCTOR CHIP 10uH
L63	1-412-029-11	s	INDUCTOR CHIP 10uH
L64	1-412-030-11	s	INDUCTOR CHIP 22uH
L65	1-412-030-11	s	INDUCTOR CHIP 22uH
L66	1-412-029-11	s	INDUCTOR CHIP 10uH
L67	1-412-030-11	s	INDUCTOR CHIP 22uH
L71	1-412-030-11	s	INDUCTOR CHIP 22uH
L77	1-412-030-11	s	INDUCTOR CHIP 22uH
L78	1-412-030-11	s	INDUCTOR CHIP 22uH
L86	1-412-029-11	s	INDUCTOR CHIP 10uH
L87	1-412-030-11	s	INDUCTOR CHIP 22uH
L101	1-412-030-11	s	INDUCTOR CHIP 22uH
L102	1-412-030-11	s	INDUCTOR CHIP 22uH
L103	1-412-030-11	s	INDUCTOR CHIP 22uH
L104	1-412-030-11	s	INDUCTOR CHIP 22uH
L112	1-412-030-11	s	INDUCTOR CHIP 22uH
L113	1-412-030-11	s	INDUCTOR CHIP 22uH
L114	1-412-030-11	s	INDUCTOR CHIP 22uH
L115	1-412-030-11	s	INDUCTOR CHIP 22uH
L116	1-412-030-11	s	INDUCTOR CHIP 22uH
L117	1-412-029-11	s	INDUCTOR CHIP 10uH
L118	1-412-030-11	s	INDUCTOR CHIP 22uH
L119	1-412-030-11	s	INDUCTOR CHIP 22uH
L120	1-412-029-11	s	INDUCTOR CHIP 10uH
L121	1-412-030-11	s	INDUCTOR CHIP 22uH

Ref. No. or Q'ty	Part No.	SP	Description
L122	1-412-030-11	s	INDUCTOR CHIP 22uH
L123	1-412-030-11	s	INDUCTOR CHIP 22uH
L124	1-412-030-11	s	INDUCTOR CHIP 22uH
L125	1-412-030-11	s	INDUCTOR CHIP 22uH
L126	1-412-028-11	s	INDUCTOR CHIP 4.7uH
L127	1-412-030-11	s	INDUCTOR CHIP 22uH
L128	1-412-030-11	s	INDUCTOR CHIP 22uH
L129	1-412-030-11	s	INDUCTOR CHIP 22uH
L130	1-412-030-11	s	INDUCTOR CHIP 22uH
L131	1-412-030-11	s	INDUCTOR CHIP 22uH
L600	1-412-030-11	s	INDUCTOR CHIP 22uH
L601	1-412-030-11	s	INDUCTOR CHIP 22uH
L602	1-412-030-11	s	INDUCTOR CHIP 22uH
L603	1-412-030-11	s	INDUCTOR CHIP 22uH
L604	1-412-030-11	s	INDUCTOR CHIP 22uH
L605	1-412-030-11	s	INDUCTOR CHIP 22uH
L606	1-412-030-11	s	INDUCTOR CHIP 22uH
L607	1-412-029-11	s	INDUCTOR CHIP 10uH
L608	1-412-030-11	s	INDUCTOR CHIP 22uH
L609	1-412-030-11	s	INDUCTOR CHIP 22uH
L610	1-412-030-11	s	INDUCTOR CHIP 22uH
L611	1-412-030-11	s	INDUCTOR CHIP 22uH
L612	1-412-030-11	s	INDUCTOR CHIP 22uH
L613	1-412-030-11	s	INDUCTOR CHIP 22uH
L614	1-412-030-11	s	INDUCTOR CHIP 22uH
L615	1-412-030-11	s	INDUCTOR CHIP 22uH
L616	1-412-030-11	s	INDUCTOR CHIP 22uH
L617	1-412-030-11	s	INDUCTOR CHIP 22uH
L618	1-412-030-11	s	INDUCTOR CHIP 22uH
L619	1-412-030-11	s	INDUCTOR CHIP 22uH
L620	1-412-030-11	s	INDUCTOR CHIP 22uH
L621	1-412-030-11	s	INDUCTOR CHIP 22uH
L622	1-412-030-11	s	INDUCTOR CHIP 22uH
L623	1-412-030-11	s	INDUCTOR CHIP 22uH
L624	1-412-030-11	s	INDUCTOR CHIP 22uH
L625	1-412-030-11	s	INDUCTOR CHIP 22uH
L626	1-410-656-11	s	INDUCTOR, CHIP 150uH
LV1	1-407-927-00	s	COIL, VAR 10uH
LV3	1-408-844-00	s	INDUCTOR, VAR, 22uH
Q1	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q2	8-729-807-51	s	TRANSISTOR 2SD1623-S
Q3	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q4	8-729-807-51	s	TRANSISTOR 2SD1623-S
Q5	8-729-122-63	s	TRANSISTOR 2SA1226
Q6	8-729-122-63	s	TRANSISTOR 2SA1226
Q7	8-729-122-63	s	TRANSISTOR 2SA1226
Q8	8-729-122-63	s	TRANSISTOR 2SA1226
Q9	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q10	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q11	8-729-122-63	s	TRANSISTOR 2SA1226
Q12	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q13	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q14	8-729-122-63	s	TRANSISTOR 2SA1226
Q15	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q16	8-729-122-63	s	TRANSISTOR 2SA1226
Q17	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q18	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q19	8-729-122-63	s	TRANSISTOR 2SA1226

Ref. No. or Q'ty	Part No.	SP	Description
Q20	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q21	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q22	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q23	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q24	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q25	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q26	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q27	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q28	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q29	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q30	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q600	8-729-216-22	s	TRANSISTOR 2SA1162
Q601	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q602	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
R1	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R2	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R3	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R4	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R5	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R6	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R7	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R8	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R9	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R10	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R11	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R12	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R13	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R14	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R15	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R16	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R17	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R18	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R19	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R20	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R21	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R22	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R23	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R24	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R25	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R26	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R27	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R28	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R29	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R30	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R31	1-216-689-11	s	METAL, CHIP 39K 0.5% 1/10W
R32	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R33	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R34	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R35	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R36	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R37	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R38	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R39	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R40	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R41	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R42	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R43	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R44	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R45	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R46	1-218-776-11	s	METAL 1M 0.5% 1/10W
R47	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R48	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R49	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R50	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R51	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R52	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R53	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R54	1-218-756-11	s	METAL 150K 0.5% 1/10W
R55	1-218-776-11	s	METAL 1M 0.5% 1/10W
R56	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R57	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R58	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R59	1-218-756-11	s	METAL 150K 0.5% 1/10W
R60	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R61	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R62	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R63	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R64	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R65	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R66	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R67	1-218-756-11	s	METAL 150K 0.5% 1/10W
R68	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R69	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R70	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R71	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R72	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R73	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R74	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R75	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R76	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R77	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R78	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R79	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R80	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R81	1-216-685-11	s	METAL, CHIP 27K 0.5% 1/10W
R82	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R83	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R84	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R85	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R86	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R87	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R88	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R89	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R90	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R91	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R92	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R93	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R94	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R95	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R96	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R97	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R98	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R99	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R100	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R101	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R102	1-216-685-11	s	METAL, CHIP 27K 0.5% 1/10W
R103	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R104	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R105	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R106	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R107	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R108	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R109	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R110	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R111	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R112	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R113	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R114	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R115	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R116	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R117	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R118	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R119	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R120	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R121	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R122	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R123	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R124	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R125	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R126	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R127	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R128	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R129	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R130	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R131	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R132	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R133	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R134	1-218-776-11	s	METAL 1M 0.5% 1/10W
R135	1-218-776-11	s	METAL 1M 0.5% 1/10W
R136	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R137	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R138	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R139	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R140	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R141	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R142	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R143	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R144	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R145	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R147	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R148	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R149	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R150	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R151	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R152	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R153	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R154	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R155	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R156	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R157	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R158	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R159	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R160	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R161	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R162	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R163	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R164	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R165	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R166	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R167	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R168	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R169	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R170	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R171	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R172	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R173	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R174	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R175	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R176	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R177	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R178	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R179	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R180	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R181	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R182	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R183	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R184	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R185	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R186	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R187	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R188	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R189	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R190	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R191	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R192	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R193	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R194	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R195	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R196	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R197	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R198	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R199	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R200	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R201	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R202	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R203	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R204	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R205	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R206	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R207	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R208	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R209	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R210	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R211	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R212	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R213	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R214	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R215	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R216	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R217	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R218	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R219	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R220	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R221	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R222	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R223	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W

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Ref. No. or Q'ty	Part No.	SP	Description
R224	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R225	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R226	1-216-295-91	s	RES, CHIP 0
R227	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R228	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R229	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R230	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R231	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R232	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R233	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R234	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R235	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R236	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R237	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R238	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R239	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R240	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R241	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R242	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R243	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R244	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R245	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R246	1-216-695-11	s	METAL, CHIP 68K 0.5% 1/10W
R247	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R248	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R249	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R250	1-216-295-91	s	RES, CHIP 0
R251	1-216-295-91	s	RES, CHIP 0
R252	1-216-295-91	s	RES, CHIP 0
R253	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R254	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R255	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R260	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R261	1-216-295-91	s	RES, CHIP 0
R262	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R263	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R264	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R266	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R267	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R268	1-218-772-11	s	METAL 680K 0.5% 1/10W
R269	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R272	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R274	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R276	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R280	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R284	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R285	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R286	1-218-756-11	s	METAL 150K 0.5% 1/10W
R287	1-218-756-11	s	METAL 150K 0.5% 1/10W
R288	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R289	1-216-679-11	s	METAL, CHIP 15K 0.5% 1/10W
R290	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R291	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R292	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R293	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R294	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R295	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R296	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R298	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R299	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R300	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R301	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R302	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R304	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R305	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R306	1-216-665-11	s	METAL, CHIP 3.9K 0.5% 1/10W
R307	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R308	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R309	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R310	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R311	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R312	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R313	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R314	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R315	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R316	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R317	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R318	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R319	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R321	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R322	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R323	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R325	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R326	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R327	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R328	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R329	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R330	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R331	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R332	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R333	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R334	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R335	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R336	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R337	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R338	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R339	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R340	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R341	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R342	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R343	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R344	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R345	1-216-686-11	s	METAL, CHIP 30K 0.5% 1/10W
R346	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R347	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R348	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R349	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R350	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R351	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R352	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R353	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R354	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R355	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R356	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R357	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R358	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R359	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R360	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R361	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R362	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R363	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R364	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R365	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R366	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R369	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R372	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R373	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R401	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R402	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R403	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R404	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R406	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R407	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R417	1-216-295-91	s	RES, CHIP 0
R420	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R421	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R429	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R430	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R432	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R433	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R434	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R435	1-216-295-91	s	RES, CHIP 0
R437	1-216-295-91	s	RES, CHIP 0
R438	1-216-295-91	s	RES, CHIP 0
R439	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R440	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R441	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R442	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R443	1-216-295-91	s	RES, CHIP 0
R444	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R445	1-216-633-11	s	METAL, CHIP 180 0.5% 1/10W
R446	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R447	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R448	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R450	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R451	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R452	1-216-295-91	s	RES, CHIP 0
R453	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R460	1-216-295-91	s	RES, CHIP 0
R461	1-216-661-11	s	METAL, CHIP 2.7K 0.5% 1/10W
R462	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R463	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R464	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R466	1-216-295-91	s	RES, CHIP 0
R467	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R468	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R469	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R470	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R471	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R472	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R473	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R474	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R475	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R476	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R477	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R478	1-216-295-91	s	RES, CHIP 0
R479	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R480	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R481	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R482	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R483	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R484	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R485	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R486	1-216-295-91	s	RES, CHIP 0
R487	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R488	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R489	1-216-295-91	s	RES, CHIP 0
R490	1-216-295-91	s	RES, CHIP 0
R491	1-216-295-91	s	RES, CHIP 0
R492	1-216-295-91	s	RES, CHIP 0
R493	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R494	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R600	1-216-615-11	s	METAL, CHIP 33 0.5% 1/10W
R601	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R602	1-216-295-91	s	RES, CHIP 0
R603	1-216-295-91	s	RES, CHIP 0
R605	1-216-295-91	s	RES, CHIP 0
R607	1-216-295-91	s	RES, CHIP 0
R608	1-216-295-91	s	RES, CHIP 0
R609	1-216-295-91	s	RES, CHIP 0
R610	1-216-295-91	s	RES, CHIP 0
R611	1-216-295-91	s	RES, CHIP 0
R612	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R613	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R614	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R615	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R616	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R617	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R618	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R619	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R620	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R621	1-216-295-91	s	RES, CHIP 0
R622	1-216-295-91	s	RES, CHIP 0
R623	1-216-295-91	s	RES, CHIP 0
R624	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R625	1-216-295-91	s	RES, CHIP 0
R626	1-216-295-91	s	RES, CHIP 0
R627	1-216-295-91	s	RES, CHIP 0
R628	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R629	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R630	1-216-295-91	s	RES, CHIP 0
R631	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R632	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R633	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R634	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R635	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R636	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R637	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R638	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R639	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R640	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R641	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R642	1-216-295-91	s	RES, CHIP 0
R643	1-216-295-91	s	RES, CHIP 0
R644	1-216-295-91	s	RES, CHIP 0
R645	1-216-295-91	s	RES, CHIP 0
R650	1-216-621-11	s	METAL, CHIP 56 0.5% 1/10W
R651	1-216-295-91	s	RES, CHIP 0
R652	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R653	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R654	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R655	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R656	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R657	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R658	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R659	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R660	1-216-685-11	s	METAL, CHIP 27K 0.5% 1/10W
R661	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R662	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R663	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R664	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R665	1-216-685-11	s	METAL, CHIP 27K 0.5% 1/10W
R666	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R667	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R668	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R669	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R670	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R671	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R672	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R673	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R675	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R679	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R680	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R681	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R682	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R683	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R684	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R685	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R689	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R691	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R692	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R693	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R694	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R695	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R696	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R697	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R698	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R699	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R700	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R701	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R702	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R703	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R704	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R705	1-216-295-91	s	RES, CHIP 0
R706	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R707	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R708	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R709	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R710	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R711	1-216-295-91	s	RES, CHIP 0
R712	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R713	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R714	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R715	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R716	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R717	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R718	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R719	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R720	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R721	1-216-295-91	s	RES, CHIP 0
R723	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R725	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R726	1-216-603-11	s	METAL, CHIP 10 0.5% 1/10W
R727	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R728	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R729	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R730	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R731	1-216-295-91	s	RES, CHIP 0
R732	1-216-295-91	s	RES, CHIP 0
R733	1-216-295-91	s	RES, CHIP 0
R736	1-216-295-91	s	RES, CHIP 0
R737	1-216-295-91	s	RES, CHIP 0
R738	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R739	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R740	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R741	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R742	1-216-295-91	s	RES, CHIP 0
R743	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R744	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R745	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R746	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R747	1-218-772-11	s	METAL 680K 0.5% 1/10W
R748	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R749	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R750	1-216-295-91	s	RES, CHIP 0
R751	1-216-295-91	s	RES, CHIP 0
R752	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R753	1-216-295-91	s	RES, CHIP 0
R754	1-216-295-91	s	RES, CHIP 0
R755	1-216-295-91	s	RES, CHIP 0
R756	1-216-295-91	s	RES, CHIP 0
R758	1-216-295-91	s	RES, CHIP 0
R759	1-216-295-91	s	RES, CHIP 0
R760	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R761	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R762	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R763	1-216-295-91	s	RES, CHIP 0
R764	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R765	1-216-295-91	s	RES, CHIP 0
R766	1-216-295-91	s	RES, CHIP 0
R767	1-216-295-91	s	RES, CHIP 0
R768	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R769	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R770	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R771	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R775	1-216-295-91	s	RES, CHIP 0
R776	1-216-295-91	s	RES, CHIP 0
R777	1-216-295-91	s	RES, CHIP 0
R778	1-216-295-91	s	RES, CHIP 0
R779	1-216-295-91	s	RES, CHIP 0
R781	1-216-295-91	s	RES, CHIP 0
R782	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R783	1-216-295-91	s	RES, CHIP 0

Ref. No. or Q'ty	Part No.	SP	Description
RB1	1-239-310-11	s	RES, ARRAY CHIP 220K
RB2	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB3	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB4	1-239-310-11	s	RES, ARRAY CHIP 220K
RB5	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB6	1-239-412-11	s	RES, NETWORK CHIP 100X4
RB7	1-239-310-11	s	RES, ARRAY CHIP 220K
RB8	1-239-310-11	s	RES, ARRAY CHIP 220K
RB9	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB11	1-239-310-11	s	RES, ARRAY CHIP 220K
RB12	1-239-310-11	s	RES, ARRAY CHIP 220K
RB13	1-239-310-11	s	RES, ARRAY CHIP 220K
RB14	1-239-310-11	s	RES, ARRAY CHIP 220K
RB15	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB16	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB17	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB18	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB19	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB20	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB21	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB22	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB23	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB24	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB25	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB26	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB27	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB28	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB29	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB30	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB31	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB32	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB33	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB34	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB35	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB36	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB37	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB38	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB39	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB40	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB41	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB42	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB43	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB44	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB45	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB46	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB47	1-239-310-11	s	RES, ARRAY CHIP 220K
RB48	1-239-310-11	s	RES, ARRAY CHIP 220K
RB49	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB50	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB51	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB52	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB53	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB54	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB55	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB59	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB60	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB61	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB62	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB63	1-239-409-11	s	RES, NETWORK CHIP 47X4

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Ref. No. or Q'ty	Part No.	SP	Description
RB64	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB65	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB66	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB67	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB68	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB69	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB101	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB103	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB104	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB600	1-239-444-11	s	RES, NETWORK CHIP 220KX4
RB601	1-236-908-11	s	RES, NETWORK CHIP 10KX4
RB602	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB603	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB604	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB605	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB606	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB607	1-239-409-11	s	RES, NETWORK CHIP 47X4
RB608	1-239-444-11	s	RES, NETWORK CHIP 220KX4
RS1	1-216-295-91	s	RES, CHIP 0
RS4	1-216-295-91	s	RES, CHIP 0
RS5	1-216-295-91	s	RES, CHIP 0
RS6	1-216-295-91	s	RES, CHIP 0
RS9	1-216-295-91	s	RES, CHIP 0
RS10	1-216-295-91	s	RES, CHIP 0
RS12	1-216-295-91	s	RES, CHIP 0
RS14	1-216-295-91	s	RES, CHIP 0
RS15	1-216-295-91	s	RES, CHIP 0
RS16	1-216-295-91	s	RES, CHIP 0
RS17	1-216-295-91	s	RES, CHIP 0
RS20	1-216-295-91	s	RES, CHIP 0
RS21	1-216-295-91	s	RES, CHIP 0
RS22	1-216-295-91	s	RES, CHIP 0
RS23	1-216-295-91	s	RES, CHIP 0
RS24	1-216-295-91	s	RES, CHIP 0
RS25	1-216-295-91	s	RES, CHIP 0
RS26	1-216-295-91	s	RES, CHIP 0
RS27	1-216-295-91	s	RES, CHIP 0
RS28	1-216-295-91	s	RES, CHIP 0
RS29	1-216-295-91	s	RES, CHIP 0
RS30	1-216-295-91	s	RES, CHIP 0
RS31	1-216-295-91	s	RES, CHIP 0
RS32	1-216-295-91	s	RES, CHIP 0
RS33	1-216-295-91	s	RES, CHIP 0
RS41	1-216-295-91	s	RES, CHIP 0
RS53	1-216-295-91	s	RES, CHIP 0
RS54	1-216-295-91	s	RES, CHIP 0
RS55	1-216-295-91	s	RES, CHIP 0
RS56	1-216-295-91	s	RES, CHIP 0
RS57	1-216-295-91	s	RES, CHIP 0
RS58	1-216-295-91	s	RES, CHIP 0
RS59	1-216-295-91	s	RES, CHIP 0
RS60	1-216-295-91	s	RES, CHIP 0
RS61	1-216-295-91	s	RES, CHIP 0
RS62	1-216-295-91	s	RES, CHIP 0
RS69	1-216-295-91	s	RES, CHIP 0
RS70	1-216-295-91	s	RES, CHIP 0
RS71	1-216-295-91	s	RES, CHIP 0
RS74	1-216-295-91	s	RES, CHIP 0

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Ref. No. or Q'ty	Part No.	SP	Description
RS75	1-216-295-91	s	RES, CHIP 0
RS76	1-216-295-91	s	RES, CHIP 0
RS77	1-216-295-91	s	RES, CHIP 0
RS78	1-216-295-91	s	RES, CHIP 0
RS79	1-216-295-91	s	RES, CHIP 0
RS80	1-216-295-91	s	RES, CHIP 0
RS84	1-216-295-91	s	RES, CHIP 0
RS85	1-216-295-91	s	RES, CHIP 0
RS86	1-216-295-91	s	RES, CHIP 0
RS87	1-216-295-91	s	RES, CHIP 0
RS88	1-216-295-91	s	RES, CHIP 0
RS89	1-216-295-91	s	RES, CHIP 0
RS91	1-216-295-91	s	RES, CHIP 0
RS92	1-216-295-91	s	RES, CHIP 0
RS93	1-216-295-91	s	RES, CHIP 0
RS94	1-216-295-91	s	RES, CHIP 0
RS95	1-216-295-91	s	RES, CHIP 0
RS96	1-216-295-91	s	RES, CHIP 0
RS97	1-216-295-91	s	RES, CHIP 0
RS98	1-216-295-91	s	RES, CHIP 0
RS99	1-216-295-91	s	RES, CHIP 0
RS100	1-216-295-91	s	RES, CHIP 0
RS101	1-216-295-91	s	RES, CHIP 0
RS102	1-216-295-91	s	RES, CHIP 0
RS103	1-216-295-91	s	RES, CHIP 0
RS104	1-216-295-91	s	RES, CHIP 0
RS105	1-216-295-91	s	RES, CHIP 0
RS106	1-216-295-91	s	RES, CHIP 0
RS107	1-216-295-91	s	RES, CHIP 0
RS108	1-216-295-91	s	RES, CHIP 0
RS109	1-216-295-91	s	RES, CHIP 0
RS110	1-216-295-91	s	RES, CHIP 0
RS111	1-216-295-91	s	RES, CHIP 0
RS123	1-216-295-91	s	RES, CHIP 0
RS124	1-216-295-91	s	RES, CHIP 0
RS132	1-216-295-91	s	RES, CHIP 0
RS134	1-216-295-91	s	RES, CHIP 0
RS136	1-216-295-91	s	RES, CHIP 0
RS139	1-216-295-91	s	RES, CHIP 0
RS143	1-216-295-91	s	RES, CHIP 0
RS144	1-216-295-91	s	RES, CHIP 0
RS145	1-216-295-91	s	RES, CHIP 0
RS146	1-216-295-91	s	RES, CHIP 0
RS147	1-216-295-91	s	RES, CHIP 0
RS153	1-216-295-91	s	RES, CHIP 0
RS156	1-216-295-91	s	RES, CHIP 0
RS157	1-216-295-91	s	RES, CHIP 0
RS158	1-216-295-91	s	RES, CHIP 0
RS160	1-216-295-91	s	RES, CHIP 0
RS164	1-216-295-91	s	RES, CHIP 0
RS169	1-216-295-91	s	RES, CHIP 0
RS170	1-216-295-91	s	RES, CHIP 0
RS171	1-216-295-91	s	RES, CHIP 0
RS175	1-216-295-91	s	RES, CHIP 0
RS600	1-216-295-91	s	RES, CHIP 0
RS601	1-216-295-91	s	RES, CHIP 0
RS602	1-216-295-91	s	RES, CHIP 0
RS603	1-216-295-91	s	RES, CHIP 0

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Ref. No. or Q'ty	Part No.	SP	Description
RV1	1-237-035-11	s	RES, ADJ METAL 5K
RV2	1-237-035-11	s	RES, ADJ METAL 5K
RV3	1-237-034-11	s	RES, ADJ METAL 2K
RV4	1-237-034-11	s	RES, ADJ METAL 2K
RV5	1-228-474-00	s	RES, ADJ METAL 10K
RV6	1-228-474-00	s	RES, ADJ METAL 10K
RV7	1-237-033-11	s	RES, ADJ METAL 1K
RV8	1-237-033-11	s	RES, ADJ METAL 1K
RV9	1-237-033-11	s	RES, ADJ METAL 1K
RV10	1-228-474-00	s	RES, ADJ METAL 10K
RV11	1-237-032-11	s	RES, ADJ METAL 500
RV12	1-228-474-00	s	RES, ADJ METAL 10K
RV13	1-228-474-00	s	RES, ADJ METAL 10K
RV14	1-228-474-00	s	RES, ADJ METAL 10K
RV15	1-237-033-11	s	RES, ADJ METAL 1K
RV16	1-237-033-11	s	RES, ADJ METAL 1K
RV17	1-237-033-11	s	RES, ADJ METAL 1K
RV18	1-228-474-00	s	RES, ADJ METAL 10K
RV21	1-237-033-11	s	RES, ADJ METAL 1K
RV22	1-237-036-11	s	RES, ADJ METAL 10K
RV23	1-237-035-11	s	RES, ADJ METAL 5K
RV24	1-237-035-11	s	RES, ADJ METAL 5K
RV25	1-237-033-11	s	RES, ADJ METAL 1K
RV26	1-237-033-11	s	RES, ADJ METAL 1K
RV27	1-237-038-11	s	RES, ADJ METAL 50K
RV32	1-237-033-11	s	RES, ADJ METAL 1K
RV600	1-237-031-11	s	RES, ADJ METAL 200
RV601	1-237-035-11	s	RES, ADJ METAL 5K
RV603	1-237-034-11	s	RES, ADJ METAL 2K
RV604	1-237-034-11	s	RES, ADJ METAL 2K
RV605	1-237-034-11	s	RES, ADJ METAL 2K
RV606	1-237-035-11	s	RES, ADJ METAL 5K
S1	1-762-117-11	s	SWITCH, ROTARY
S2	1-762-117-11	s	SWITCH, ROTARY
S3	1-570-711-11	s	SWITCH, SLIDE
S4	1-570-711-11	s	SWITCH, SLIDE
S5	1-692-270-41	s	SWITCH, SLIDE
S6	1-570-711-11	s	SWITCH, SLIDE
S7	1-570-711-11	s	SWITCH, SLIDE
S8	1-570-711-11	s	SWITCH, SLIDE
S9	1-572-658-21	s	SWITCH, ROTARY
S10	1-572-658-21	s	SWITCH, ROTARY
S11	1-572-658-21	s	SWITCH, ROTARY
S12	1-692-270-41	s	SWITCH, SLIDE
S15	1-570-711-11	s	SWITCH, SLIDE
S600	1-572-658-21	s	SWITCH, ROTARY
X1	1-577-089-11	s	VCO, CRYSTAL 14.318180MHz
X3	1-577-089-11	s	VCO, CRYSTAL 14.318180MHz
X600	1-577-089-11	s	VCO, CRYSTAL 14.318180MHz

VDA-35 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8273-733-A	o	MOUNTED CIRCUIT BOARD, VDA-35
1pc	1-561-376-00	s	CONNECTOR, 4P, FEMALE
1pc	1-569-194-11	o	CONTACT, FEMALE AWG24-30
1pc	1-569-197-11	o	HOUSING 4P
1pc	3-603-240-02	o	BNC PANEL (VDA)
3pcs	7-682-903-11	s	SCREW +PWH 3X6
1pc	1-563-859-11	s	PLUG, SHORTING
1pc	3-605-669-02	o	SPRING, SHIELD
6pcs	7-682-546-04	s	SCREW +B 3X5
1pc	1-956-087-11	o	HARNESS (WF-CTL)
C1	1-163-038-91	s	CERAMIC 0.1uF 25V
C2	1-163-038-91	s	CERAMIC 0.1uF 25V
C3	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C4	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C5	1-107-854-11	s	TANTALUM 68uF 20% 6.3V
C6	1-107-854-11	s	TANTALUM 68uF 20% 6.3V
C7	1-163-038-91	s	CERAMIC 0.1uF 25V
C8	1-163-038-91	s	CERAMIC 0.1uF 25V
C9	1-164-505-11	s	CERAMIC 2.2uF 16V
C10	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C11	1-126-391-11	s	ELECT, CHIP 47uF 20% 6.3V
C12	1-163-038-91	s	CERAMIC 0.1uF 25V
C13	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C14	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C15	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C16	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C17	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C18	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C19	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C20	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C21	1-163-038-91	s	CERAMIC 0.1uF 25V
C22	1-163-038-91	s	CERAMIC 0.1uF 25V
C23	1-163-038-91	s	CERAMIC 0.1uF 25V
C24	1-163-038-91	s	CERAMIC 0.1uF 25V
C25	1-163-038-91	s	CERAMIC 0.1uF 25V
C26	1-163-038-91	s	CERAMIC 0.1uF 25V
C27	1-163-038-91	s	CERAMIC 0.1uF 25V
C28	1-163-038-91	s	CERAMIC 0.1uF 25V
C29	1-163-038-91	s	CERAMIC 0.1uF 25V
C37	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C38	1-163-038-91	s	CERAMIC 0.1uF 25V
C39	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C40	1-163-038-91	s	CERAMIC 0.1uF 25V
C41	1-163-038-91	s	CERAMIC 0.1uF 25V
C42	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C43	1-163-038-91	s	CERAMIC 0.1uF 25V
C44	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C45	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C46	1-163-038-91	s	CERAMIC 0.1uF 25V
C47	1-163-038-91	s	CERAMIC 0.1uF 25V
C48	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C49	1-104-852-11	s	TANTALUM 22uF 20% 10V
C50	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C51	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C52	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C53	1-104-852-11	s	TANTALUM 22uF 20% 10V
C54	1-163-038-91	s	CERAMIC 0.1uF 25V
C55	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C56	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V

Ref. No. or Q'ty	Part No.	SP	Description
C57	1-104-914-11	s	TANTALUM 22uF 20% 16V
C58	1-163-239-11	s	CERAMIC, CHIP 33PF 5% 50V
C61	1-163-259-91	s	CERAMIC 220PF 5% 50V
C63	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C64	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C65	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C66	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C67	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C68	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C69	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C70	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C71	1-163-038-91	s	CERAMIC 0.1uF 25V
C72	1-163-038-91	s	CERAMIC 0.1uF 25V
C73	1-135-216-11	s	TANTALUM, CHIP 10uF 20% 10V
C74	1-135-216-11	s	TANTALUM, CHIP 10uF 20% 10V
C76	1-163-231-11	s	CERAMIC 15PF 5% 50V
C77	1-163-231-11	s	CERAMIC 15PF 5% 50V
C78	1-163-231-11	s	CERAMIC 15PF 5% 50V
C79	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C80	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C81	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C82	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C83	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C84	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C85	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C86	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C87	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C88	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C89	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C90	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C91	1-163-038-91	s	CERAMIC 0.1uF 25V
C92	1-163-038-91	s	CERAMIC 0.1uF 25V
C93	1-163-038-91	s	CERAMIC 0.1uF 25V
C95	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C96	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C97	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C98	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C99	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C100	1-135-216-11	s	TANTALUM, CHIP 10uF 20% 10V
C101	1-163-009-11	s	CERAMIC, CHIP 0.001uF 10% 50V
C102	1-163-038-91	s	CERAMIC 0.1uF 25V
C103	1-126-396-11	s	ELECT, CHIP 47uF 20% 16V
C104	1-163-038-91	s	CERAMIC 0.1uF 25V
C105	1-163-038-91	s	CERAMIC 0.1uF 25V
C106	1-135-159-21	s	TANTALUM, CHIP 10uF 10% 20V
C107	1-135-159-21	s	TANTALUM, CHIP 10uF 10% 20V
C108	1-163-038-91	s	CERAMIC 0.1uF 25V
C110	1-163-038-91	s	CERAMIC 0.1uF 25V
C112	1-163-038-91	s	CERAMIC 0.1uF 25V
C113	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C114	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C115	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
C116	1-135-166-21	s	TANTALUM, CHIP 47uF 10% 10V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-840-11	o	CONNECTOR, BOARD TO BOARD 24P
CN5	1-764-273-11	s	CONNECTOR, BNC

Ref. No. or Q'ty	Part No.	SP	Description
CN6	1-764-273-11	s	CONNECTOR, BNC
CN7	1-764-273-11	s	CONNECTOR, BNC
CN8	1-764-273-11	s	CONNECTOR, BNC
CN9	1-764-273-11	s	CONNECTOR, BNC
CN10	1-764-273-11	s	CONNECTOR, BNC
CN11	1-764-273-11	s	CONNECTOR, BNC
CN12	1-764-273-11	s	CONNECTOR, BNC
CN13	1-764-273-11	s	CONNECTOR, BNC
CN14	1-764-273-11	s	CONNECTOR, BNC
CN15	1-764-273-11	s	CONNECTOR, BNC
CN16	1-506-469-11	s	CONNECTOR 4P, MALE
COP1	1-564-948-21	o	PIN, SHORTING
D1	8-719-157-23	s	DIODE RD4.7M-B
D2	8-719-157-23	s	DIODE RD4.7M-B
D3	8-759-185-42	s	IC LM4040AIM3-2.5
D4	8-719-800-76	s	DIODE 1SS226
D5	8-719-800-76	s	DIODE 1SS226
D6	8-719-800-76	s	DIODE 1SS226
D7	8-719-800-76	s	DIODE 1SS226
D8	8-719-800-76	s	DIODE 1SS226
D9	8-719-800-76	s	DIODE 1SS226
D10	8-719-800-76	s	DIODE 1SS226
D11	8-719-800-76	s	DIODE 1SS226
D12	8-719-801-78	s	DIODE 1SS184
D13	8-719-801-78	s	DIODE 1SS184
D14	8-719-801-78	s	DIODE 1SS184
D15	8-719-800-76	s	DIODE 1SS226
D16	8-719-800-76	s	DIODE 1SS226
D17	8-719-800-76	s	DIODE 1SS226
E1	1-535-881-21	o	TERMINAL, TP
E2	1-535-881-21	o	TERMINAL, TP
FL1	1-239-913-41	s	FILTER, LOW-PASS
FL2	1-239-913-41	s	FILTER, LOW-PASS
FL3	1-239-913-41	s	FILTER, LOW-PASS
FL4	1-239-913-41	s	FILTER, LOW-PASS
FL5	1-239-913-41	s	FILTER, LOW-PASS
FL6	1-239-913-41	s	FILTER, LOW-PASS
IC1	8-759-906-53	s	IC TL062CPS
IC2	8-759-086-41	s	IC X24C02S-3.0
IC3	8-752-052-77	s	IC CXA1450M
IC4	8-752-052-77	s	IC CXA1450M
IC5	8-752-052-77	s	IC CXA1450M
IC6	8-759-054-61	s	IC CLC505AJE
IC7	8-759-054-61	s	IC CLC505AJE
IC8	8-759-054-61	s	IC CLC505AJE
IC9	8-759-054-61	s	IC CLC505AJE
IC10	8-759-054-61	s	IC CLC505AJE
IC11	8-759-054-61	s	IC CLC505AJE
IC12	8-752-052-77	s	IC CXA1450M
IC13	8-759-008-86	s	IC MC14017BF
IC14	8-759-186-39	s	IC TC74VHC74F
IC15	8-759-054-61	s	IC CLC505AJE
IC16	8-759-081-44	s	IC TC74VHC04F
IC17	8-759-186-45	s	IC TC74VHC126F
IC18	8-759-745-64	s	IC NJM4560M
IC19	8-752-052-77	s	IC CXA1450M

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Ref. No. or Q'ty	Part No.	SP	Description
IC20	8-759-054-61	s	IC CLC505AJE
IC21	8-759-234-20	s	IC TC7S08F
IC22	8-759-234-20	s	IC TC7S08F
L1	1-412-030-11	s	INDUCTOR CHIP 22uH
L2	1-412-030-11	s	INDUCTOR CHIP 22uH
L3	1-414-529-21	s	INDUCTOR CHIP 100uH
L4	1-414-529-21	s	INDUCTOR CHIP 100uH
L7	1-412-030-11	s	INDUCTOR CHIP 22uH
L8	1-412-030-11	s	INDUCTOR CHIP 22uH
L9	1-412-030-11	s	INDUCTOR CHIP 22uH
L10	1-412-030-11	s	INDUCTOR CHIP 22uH
L11	1-412-030-11	s	INDUCTOR CHIP 22uH
L12	1-412-030-11	s	INDUCTOR CHIP 22uH
L13	1-412-030-11	s	INDUCTOR CHIP 22uH
L14	1-412-030-11	s	INDUCTOR CHIP 22uH
L15	1-412-029-11	s	INDUCTOR CHIP 10uH
L16	1-412-029-11	s	INDUCTOR CHIP 10uH
L17	1-412-029-11	s	INDUCTOR CHIP 10uH
L18	1-412-029-11	s	INDUCTOR CHIP 10uH
L19	1-412-030-11	s	INDUCTOR CHIP 22uH
L20	1-412-030-11	s	INDUCTOR CHIP 22uH
L21	1-412-029-11	s	INDUCTOR CHIP 10uH
L22	1-412-029-11	s	INDUCTOR CHIP 10uH
L23	1-412-029-11	s	INDUCTOR CHIP 10uH
L24	1-412-029-11	s	INDUCTOR CHIP 10uH
L25	1-412-029-11	s	INDUCTOR CHIP 10uH
L26	1-412-029-11	s	INDUCTOR CHIP 10uH
L27	1-412-029-11	s	INDUCTOR CHIP 10uH
L28	1-412-029-11	s	INDUCTOR CHIP 10uH
L29	1-412-030-11	s	INDUCTOR CHIP 22uH
L30	1-412-029-11	s	INDUCTOR CHIP 10uH
L31	1-412-029-11	s	INDUCTOR CHIP 10uH
LV1	1-408-844-00	s	INDUCTOR, VAR, 22uH
Q1	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q2	8-729-105-19	s	TRANSISTOR 2SC3518-L
Q3	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q6	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q7	8-729-216-22	s	TRANSISTOR 2SA1162
Q8	8-729-216-22	s	TRANSISTOR 2SA1162
Q9	8-729-216-22	s	TRANSISTOR 2SA1162
Q10	8-729-216-22	s	TRANSISTOR 2SA1162
Q23	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q24	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q25	8-729-320-17	s	TRANSISTOR 2SA1122CD
Q26	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q27	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q28	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q29	8-729-216-22	s	TRANSISTOR 2SA1162
Q30	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q31	8-729-216-22	s	TRANSISTOR 2SA1162
Q32	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q33	8-729-216-22	s	TRANSISTOR 2SA1162
R1	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R2	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R3	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W

(VDA-35 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R4	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R5	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R6	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R7	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R8	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R9	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R10	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R11	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R12	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R13	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R14	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R15	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R16	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R17	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R18	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R19	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R20	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R21	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R22	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R23	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R24	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R25	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R26	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R27	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R28	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R29	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R30	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R31	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R32	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R33	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R34	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R35	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R36	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R37	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R38	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R39	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R40	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R41	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R42	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R43	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R44	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R45	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R46	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R65	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R66	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R67	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R71	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R72	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R73	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R74	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R75	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R76	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R77	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R78	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R79	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R80	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R81	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R82	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
R83	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R84	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R85	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R86	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R87	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R88	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R89	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R90	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R91	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R92	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R93	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R94	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R95	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R96	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R97	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R98	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R99	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R100	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R101	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R102	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R103	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R104	1-216-633-11	s	METAL, CHIP 180 0.5% 1/10W
R105	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R106	1-216-633-11	s	METAL, CHIP 180 0.5% 1/10W
R107	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R108	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R109	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R110	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R111	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R112	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R113	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R114	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R115	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R116	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R117	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R118	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R119	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R120	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R121	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R122	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R123	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R124	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R125	1-216-633-11	s	METAL, CHIP 180 0.5% 1/10W
R126	1-216-633-11	s	METAL, CHIP 180 0.5% 1/10W
R127	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R128	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R129	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R130	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R131	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R132	1-216-633-11	s	METAL, CHIP 180 0.5% 1/10W
R133	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R134	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R135	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R136	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R137	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R138	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R139	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R140	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R141	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R142	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R143	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R144	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R145	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R146	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R147	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R148	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R149	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R150	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R151	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R152	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R153	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R154	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R155	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R156	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R157	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R158	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R159	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R160	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R161	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R162	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R163	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R164	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R165	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R166	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R167	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R168	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R169	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R170	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R171	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R172	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R173	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R174	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R175	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R176	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R177	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R178	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R179	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R180	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R181	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R182	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R183	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R184	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R185	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R186	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R187	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R188	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R189	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R190	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R191	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R192	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R193	1-218-754-11	s	METAL, CHIP 120K 0.50% 1/10W
R194	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R195	1-216-687-11	s	METAL, CHIP 33K 0.5% 1/10W
R196	1-216-637-11	s	METAL, CHIP 270 0.5% 1/10W
R197	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R198	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R199	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R200	1-216-619-11	s	METAL, CHIP 47 0.5% 1/10W
R201	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W

(VDA-35 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R202	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R203	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
RS1	1-216-295-91	s	RES, CHIP 0
RS2	1-216-295-91	s	RES, CHIP 0
RS10	1-216-295-91	s	RES, CHIP 0
RS11	1-216-295-91	s	RES, CHIP 0
RV1	1-237-032-11	s	RES, ADJ METAL 500
RV2	1-237-034-11	s	RES, ADJ METAL 2K
RV3	1-237-032-11	s	RES, ADJ METAL 500
RV4	1-237-032-11	s	RES, ADJ METAL 500
RV5	1-237-032-11	s	RES, ADJ METAL 500
RV6	1-237-032-11	s	RES, ADJ METAL 500
RV7	1-237-032-11	s	RES, ADJ METAL 500
RV8	1-237-032-11	s	RES, ADJ METAL 500
RV9	1-237-032-11	s	RES, ADJ METAL 500
RV10	1-237-036-11	s	RES, ADJ METAL 10K

4-5. HKCU-702 Electrical Parts List

ADA-50 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
1pc	3-602-570-03	o	BNC PANEL (ADA) [LOT No. 708 and Higher]
1pc	3-602-570-02	o	BNC PANEL (ADA) [LOT No. 511 through 607]
3pcs	7-682-903-01	s	SCREW +PWH 3X5
1pc	3-605-669-02	o	SPRING, SHIELD
6pcs	7-682-546-04	s	SCREW +B 3X5
C1	1-104-852-11	s	TANTALUM 22uF 20% 10V
C2	1-163-038-91	s	CERAMIC 0.1uF 25V
C3	1-163-038-91	s	CERAMIC 0.1uF 25V
C4	1-163-038-91	s	CERAMIC 0.1uF 25V
C5	1-163-038-91	s	CERAMIC 0.1uF 25V
C6	1-104-852-11	s	TANTALUM 22uF 20% 10V
C7	1-163-038-91	s	CERAMIC 0.1uF 25V
C8	1-163-038-91	s	CERAMIC 0.1uF 25V
C9	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C10	1-163-038-91	s	CERAMIC 0.1uF 25V
C11	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C12	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C13	1-163-038-91	s	CERAMIC 0.1uF 25V
C14	1-163-038-91	s	CERAMIC 0.1uF 25V
C15	1-104-851-11	s	TANTALUM 10uF 20% 10V
C16	1-163-038-91	s	CERAMIC 0.1uF 25V
C17	1-163-038-91	s	CERAMIC 0.1uF 25V
C18	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C19	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C20	1-104-851-11	s	TANTALUM 10uF 20% 10V
C21	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C22	1-163-038-91	s	CERAMIC 0.1uF 25V
C23	1-163-038-91	s	CERAMIC 0.1uF 25V
C24	1-163-038-91	s	CERAMIC 0.1uF 25V
C25	1-163-038-91	s	CERAMIC 0.1uF 25V
C26	1-163-038-91	s	CERAMIC 0.1uF 25V
C27	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C28	1-163-085-00	s	CERAMIC, CHIP 2PF 50V
C29	1-163-038-91	s	CERAMIC 0.1uF 25V
C30	1-163-038-91	s	CERAMIC 0.1uF 25V
C31	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C32	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C33	1-163-038-91	s	CERAMIC 0.1uF 25V
C34	1-163-038-91	s	CERAMIC 0.1uF 25V
C35	1-163-038-91	s	CERAMIC 0.1uF 25V
C36	1-163-038-91	s	CERAMIC 0.1uF 25V
C37	1-163-085-00	s	CERAMIC, CHIP 2PF 50V
C38	1-163-085-00	s	CERAMIC, CHIP 2PF 50V
C39	1-163-038-91	s	CERAMIC 0.1uF 25V
C40	1-163-038-91	s	CERAMIC 0.1uF 25V
C41	1-163-038-91	s	CERAMIC 0.1uF 25V
C42	1-163-038-91	s	CERAMIC 0.1uF 25V
C43	1-104-851-11	s	TANTALUM 10uF 20% 10V
C44	1-104-851-11	s	TANTALUM 10uF 20% 10V
C45	1-163-038-91	s	CERAMIC 0.1uF 25V
C46	1-163-038-91	s	CERAMIC 0.1uF 25V
C47	1-163-038-91	s	CERAMIC 0.1uF 25V
C48	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C49	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C50	1-163-038-91	s	CERAMIC 0.1uF 25V
C51	1-163-038-91	s	CERAMIC 0.1uF 25V
C52	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V

Ref. No. or Q'ty	Part No.	SP	Description
C53	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C54	1-163-038-91	s	CERAMIC 0.1uF 25V
C55	1-163-038-91	s	CERAMIC 0.1uF 25V
C56	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C57	1-163-038-91	s	CERAMIC 0.1uF 25V
C58	1-163-038-91	s	CERAMIC 0.1uF 25V
C59	1-163-038-91	s	CERAMIC 0.1uF 25V
C60	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C61	1-135-180-21	s	TANTALUM, CHIP 33uF 10% 10V
C62	1-163-038-91	s	CERAMIC 0.1uF 25V
C63	1-163-038-91	s	CERAMIC 0.1uF 25V
C64	1-163-038-91	s	CERAMIC 0.1uF 25V
C65	1-163-038-91	s	CERAMIC 0.1uF 25V
C66	1-163-038-91	s	CERAMIC 0.1uF 25V
C67	1-163-038-91	s	CERAMIC 0.1uF 25V
C68	1-163-038-91	s	CERAMIC 0.1uF 25V
C69	1-163-038-91	s	CERAMIC 0.1uF 25V
C70	1-163-038-91	s	CERAMIC 0.1uF 25V
C71	1-163-038-91	s	CERAMIC 0.1uF 25V
C72	1-163-038-91	s	CERAMIC 0.1uF 25V
C73	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C74	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C75	1-163-038-91	s	CERAMIC 0.1uF 25V
C76	1-163-038-91	s	CERAMIC 0.1uF 25V
C77	1-163-038-91	s	CERAMIC 0.1uF 25V
C78	1-163-038-91	s	CERAMIC 0.1uF 25V
C79	1-163-038-91	s	CERAMIC 0.1uF 25V
C80	1-163-038-91	s	CERAMIC 0.1uF 25V
C81	1-163-038-91	s	CERAMIC 0.1uF 25V
C82	1-163-038-91	s	CERAMIC 0.1uF 25V
C83	1-163-245-11	s	CERAMIC, CHIP 56PF 5% 50V
C84	1-104-852-11	s	TANTALUM 22uF 20% 10V
C85	1-163-038-91	s	CERAMIC 0.1uF 25V
C86	1-163-038-91	s	CERAMIC 0.1uF 25V
C87	1-163-038-91	s	CERAMIC 0.1uF 25V
C88	1-163-038-91	s	CERAMIC 0.1uF 25V
C89	1-163-038-91	s	CERAMIC 0.1uF 25V
C90	1-163-038-91	s	CERAMIC 0.1uF 25V
C91	1-163-038-91	s	CERAMIC 0.1uF 25V
C92	1-163-038-91	s	CERAMIC 0.1uF 25V
C93	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C94	1-104-852-11	s	TANTALUM 22uF 20% 10V
C95	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C96	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C97	1-102-951-00	s	CERAMIC 15PF 5% 50V [LOT No. 708 and Higher]
C99	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C101	1-104-852-11	s	TANTALUM 22uF 20% 10V
C102	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C103	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C104	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C105	1-163-038-91	s	CERAMIC 0.1uF 25V
C106	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C107	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C108	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C109	1-163-038-91	s	CERAMIC 0.1uF 25V
C110	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C111	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C112	1-163-038-91	s	CERAMIC 0.1uF 25V
C113	1-163-038-91	s	CERAMIC 0.1uF 25V
C114	1-163-038-91	s	CERAMIC 0.1uF 25V
C115	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C116	1-163-038-91	s	CERAMIC 0.1uF 25V
C117	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C118	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C119	1-163-038-91	s	CERAMIC 0.1uF 25V
C120	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C121	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C122	1-104-914-11	s	TANTALUM 22uF 20% 16V
C123	1-163-038-91	s	CERAMIC 0.1uF 25V
C124	1-163-038-91	s	CERAMIC 0.1uF 25V
C125	1-163-038-91	s	CERAMIC 0.1uF 25V
C126	1-163-038-91	s	CERAMIC 0.1uF 25V
C127	1-163-038-91	s	CERAMIC 0.1uF 25V
C128	1-163-038-91	s	CERAMIC 0.1uF 25V
C129	1-104-852-11	s	TANTALUM 22uF 20% 10V
C130	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C131	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C132	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C133	1-163-137-00	s	CERAMIC, CHIP 680PF 5% 50V
C134	1-164-182-11	s	CERAMIC, CHIP 3300PF 10% 100V
C135	1-163-275-11	s	CERAMIC, CHIP 0.001uF 5% 50V
C136	1-163-038-91	s	CERAMIC 0.1uF 25V
C137	1-163-038-91	s	CERAMIC 0.1uF 25V
C138	1-163-038-91	s	CERAMIC 0.1uF 25V
C139	1-104-851-11	s	TANTALUM 10uF 20% 10V
C140	1-163-259-91	s	CERAMIC 220PF 5% 50V
C141	1-163-243-11	s	CERAMIC, CHIP 47PF 5% 50V
C142	1-163-038-91	s	CERAMIC 0.1uF 25V
C143	1-163-038-91	s	CERAMIC 0.1uF 25V
C144	1-163-038-91	s	CERAMIC 0.1uF 25V
C145	1-135-177-21	s	TANTALUM, CHIP 1uF 10% 25V
C146	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V
C147	1-163-243-11	s	CERAMIC, CHIP 47PF 5% 50V
C148	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C149	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C151	1-163-038-91	s	CERAMIC 0.1uF 25V
C152	1-135-177-21	s	TANTALUM, CHIP 1uF 10% 25V
C153	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C154	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C155	1-104-851-11	s	TANTALUM 10uF 20% 10V
C156	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C157	1-163-038-91	s	CERAMIC 0.1uF 25V
C158	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C159	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C160	1-163-038-91	s	CERAMIC 0.1uF 25V
C163	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C164	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C165	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V
C166	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V
C167	1-163-038-91	s	CERAMIC 0.1uF 25V
C168	1-163-038-91	s	CERAMIC 0.1uF 25V
C169	1-163-038-91	s	CERAMIC 0.1uF 25V
C170	1-104-851-11	s	TANTALUM 10uF 20% 10V
C171	1-104-851-11	s	TANTALUM 10uF 20% 10V
C172	1-163-038-91	s	CERAMIC 0.1uF 25V
C173	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C174	1-163-113-00	s	CERAMIC, CHIP 68PF 5% 50V

Ref. No. or Q'ty	Part No.	SP	Description
C175	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C176	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C177	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C178	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C179	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C180	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C181	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C182	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C183	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C184	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C187	1-163-085-00	s	CERAMIC, CHIP 2PF 50V
C190	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C191	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C192	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C193	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C194	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C195	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C196	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C197	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C198	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C199	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C200	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C201	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C202	1-163-038-91	s	CERAMIC 0.1uF 25V
C203	1-104-851-11	s	TANTALUM 10uF 20% 10V
C205	1-163-227-11	s	CERAMIC, CHIP 10PF 5% 50V
C206	1-163-038-91	s	CERAMIC 0.1uF 25V
C207	1-163-038-91	s	CERAMIC 0.1uF 25V
C208	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C209	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C210	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C211	1-163-038-91	s	CERAMIC 0.1uF 25V
C212	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C213	1-163-038-91	s	CERAMIC 0.1uF 25V
C214	1-163-038-91	s	CERAMIC 0.1uF 25V
C215	1-163-038-91	s	CERAMIC 0.1uF 25V
C217	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C218	1-163-038-91	s	CERAMIC 0.1uF 25V
C219	1-163-217-11	s	CERAMIC, CHIP 1PF 50V [LOT No. 708 and Higher]
C220	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C221	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C222	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C223	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C224	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C225	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C226	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C227	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C228	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C229	1-164-232-11	s	CERAMIC, CHIP 0.01uF 10% 100V
C230	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C231	1-163-038-91	s	CERAMIC 0.1uF 25V
C232	1-104-852-11	s	TANTALUM 22uF 20% 10V
C233	1-163-038-91	s	CERAMIC 0.1uF 25V
C234	1-163-038-91	s	CERAMIC 0.1uF 25V
C235	1-163-038-91	s	CERAMIC 0.1uF 25V
C236	1-163-038-91	s	CERAMIC 0.1uF 25V
C237	1-163-038-91	s	CERAMIC 0.1uF 25V
C238	1-163-038-91	s	CERAMIC 0.1uF 25V

Ref. No. or Q'ty	Part No.	SP	Description
C239	1-163-038-91	s	CERAMIC 0.1uF 25V
C240	1-163-038-91	s	CERAMIC 0.1uF 25V
C241	1-163-038-91	s	CERAMIC 0.1uF 25V
C242	1-163-038-91	s	CERAMIC 0.1uF 25V
C243	1-163-038-91	s	CERAMIC 0.1uF 25V
C244	1-163-038-91	s	CERAMIC 0.1uF 25V
C245	1-163-038-91	s	CERAMIC 0.1uF 25V
C246	1-163-038-91	s	CERAMIC 0.1uF 25V
C247	1-163-038-91	s	CERAMIC 0.1uF 25V
C248	1-163-038-91	s	CERAMIC 0.1uF 25V
C249	1-163-038-91	s	CERAMIC 0.1uF 25V
C250	1-163-038-91	s	CERAMIC 0.1uF 25V
C251	1-163-038-91	s	CERAMIC 0.1uF 25V
C252	1-163-038-91	s	CERAMIC 0.1uF 25V
C253	1-163-038-91	s	CERAMIC 0.1uF 25V
C254	1-163-038-91	s	CERAMIC 0.1uF 25V
C255	1-163-038-91	s	CERAMIC 0.1uF 25V
C256	1-163-038-91	s	CERAMIC 0.1uF 25V
C257	1-163-038-91	s	CERAMIC 0.1uF 25V
C258	1-163-038-91	s	CERAMIC 0.1uF 25V
C259	1-163-038-91	s	CERAMIC 0.1uF 25V
C260	1-163-038-91	s	CERAMIC 0.1uF 25V
C261	1-163-038-91	s	CERAMIC 0.1uF 25V
C262	1-163-038-91	s	CERAMIC 0.1uF 25V
C263	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C264	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C265	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C266	1-163-217-11	s	CERAMIC, CHIP 1PF 50V
C267	1-163-217-11	s	CERAMIC, CHIP 1PF 50V [LOT No. 708 and Higher]
C268	1-163-217-11	s	CERAMIC, CHIP 1PF 50V [LOT No. 708 and Higher]
C269	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C270	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C271	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C272	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C273	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C274	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C275	1-163-038-91	s	CERAMIC 0.1uF 25V
C276	1-163-038-91	s	CERAMIC 0.1uF 25V
C277	1-163-038-91	s	CERAMIC 0.1uF 25V
C278	1-163-038-91	s	CERAMIC 0.1uF 25V
C279	1-104-852-11	s	TANTALUM 22uF 20% 10V
C280	1-163-038-91	s	CERAMIC 0.1uF 25V
C281	1-163-038-91	s	CERAMIC 0.1uF 25V
C282	1-163-038-91	s	CERAMIC 0.1uF 25V
C283	1-163-038-91	s	CERAMIC 0.1uF 25V
C284	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C285	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C290	1-163-038-91	s	CERAMIC 0.1uF 25V
C291	1-104-851-11	s	TANTALUM 10uF 20% 10V
C298	1-163-038-91	s	CERAMIC 0.1uF 25V
C299	1-104-851-11	s	TANTALUM 10uF 20% 10V
C306	1-104-851-11	s	TANTALUM 10uF 20% 10V
C307	1-163-038-91	s	CERAMIC 0.1uF 25V
C308	1-163-038-91	s	CERAMIC 0.1uF 25V
C309	1-104-851-11	s	TANTALUM 10uF 20% 10V
C310	1-104-851-11	s	TANTALUM 10uF 20% 10V
C311	1-104-851-11	s	TANTALUM 10uF 20% 10V

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Ref. No. or Q'ty	Part No.	SP	Description
C312	1-104-851-11	s	TANTALUM 10uF 20% 10V
C313	1-104-851-11	s	TANTALUM 10uF 20% 10V
C314	1-104-851-11	s	TANTALUM 10uF 20% 10V
C315	1-104-851-11	s	TANTALUM 10uF 20% 10V
C316	1-104-851-11	s	TANTALUM 10uF 20% 10V
C317	1-104-851-11	s	TANTALUM 10uF 20% 10V
C318	1-104-851-11	s	TANTALUM 10uF 20% 10V
C319	1-104-851-11	s	TANTALUM 10uF 20% 10V
C321	1-104-851-11	s	TANTALUM 10uF 20% 10V
C322	1-104-851-11	s	TANTALUM 10uF 20% 10V
C324	1-104-851-11	s	TANTALUM 10uF 20% 10V
C325	1-104-851-11	s	TANTALUM 10uF 20% 10V
C327	1-104-851-11	s	TANTALUM 10uF 20% 10V
C328	1-104-851-11	s	TANTALUM 10uF 20% 10V
C329	1-104-851-11	s	TANTALUM 10uF 20% 10V
C330	1-104-851-11	s	TANTALUM 10uF 20% 10V
C331	1-104-851-11	s	TANTALUM 10uF 20% 10V
C332	1-104-851-11	s	TANTALUM 10uF 20% 10V
C333	1-104-851-11	s	TANTALUM 10uF 20% 10V
C334	1-104-851-11	s	TANTALUM 10uF 20% 10V
C335	1-104-851-11	s	TANTALUM 10uF 20% 10V
C336	1-104-851-11	s	TANTALUM 10uF 20% 10V
C337	1-104-851-11	s	TANTALUM 10uF 20% 10V
C338	1-104-851-11	s	TANTALUM 10uF 20% 10V
C339	1-104-851-11	s	TANTALUM 10uF 20% 10V
C340	1-104-851-11	s	TANTALUM 10uF 20% 10V
C341	1-104-851-11	s	TANTALUM 10uF 20% 10V
C342	1-104-851-11	s	TANTALUM 10uF 20% 10V
C343	1-104-851-11	s	TANTALUM 10uF 20% 10V
C344	1-104-851-11	s	TANTALUM 10uF 20% 10V
C345	1-104-851-11	s	TANTALUM 10uF 20% 10V
C346	1-104-851-11	s	TANTALUM 10uF 20% 10V
C347	1-163-038-91	s	CERAMIC 0.1uF 25V
C348	1-163-038-91	s	CERAMIC 0.1uF 25V
C349	1-163-038-91	s	CERAMIC 0.1uF 25V
C350	1-163-037-11	s	CERAMIC, CHIP 0.022uF 10% 25V
C351	1-163-038-91	s	CERAMIC 0.1uF 25V
C352	1-163-038-91	s	CERAMIC 0.1uF 25V
C353	1-163-038-91	s	CERAMIC 0.1uF 25V
C354	1-163-038-91	s	CERAMIC 0.1uF 25V
C355	1-163-038-91	s	CERAMIC 0.1uF 25V
C434	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C439	1-107-877-11	s	ELECT 1000uF 20% 10V
C440	1-107-877-11	s	ELECT 1000uF 20% 10V
C493	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C494	1-135-161-21	s	TANTALUM, CHIP 22uF 10% 10V
C495	1-107-877-11	s	ELECT 1000uF 20% 10V
C496	1-104-852-11	s	TANTALUM 22uF 20% 10V
C497	1-163-038-91	s	CERAMIC 0.1uF 25V
C498	1-163-038-91	s	CERAMIC 0.1uF 25V
C499	1-104-851-11	s	TANTALUM 10uF 20% 10V
C500	1-163-038-91	s	CERAMIC 0.1uF 25V
C501	1-163-038-91	s	CERAMIC 0.1uF 25V
C701	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
C702	1-163-251-11	s	CERAMIC, CHIP 100PF 5% 50V
CN1	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN2	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN3	1-774-668-11	o	CONNECTOR, BOARD TO BOARD 96P
CN4	1-774-840-11	o	CONNECTOR, BOARD TO BOARD 24P

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Ref. No. or Q'ty	Part No.	SP	Description
CN5	1-764-273-11	s	CONNECTOR, BNC
CN7	1-764-273-11	s	CONNECTOR, BNC
CN8	1-764-273-11	s	CONNECTOR, BNC
CN9	1-764-273-11	s	CONNECTOR, BNC
CN10	1-764-273-11	s	CONNECTOR, BNC
CN11	1-764-273-11	s	CONNECTOR, BNC
CN12	1-764-273-11	s	CONNECTOR, BNC
CN13	1-764-273-11	s	CONNECTOR, BNC
CN14	1-764-273-11	s	CONNECTOR, BNC
CN15	1-764-273-11	s	CONNECTOR, BNC
CN16	1-764-273-11	s	CONNECTOR, BNC
CN17	1-764-273-11	s	CONNECTOR, BNC
D1	8-759-185-42	s	IC LM4040AIM3-2.5
D5	8-719-059-52	s	DIODE MA3J14300LSO
D6	8-719-800-76	s	DIODE 1SS226
D7	8-719-800-76	s	DIODE 1SS226
D8	8-719-059-52	s	DIODE MA3J14300LSO
D9	8-719-800-76	s	DIODE 1SS226
D10	8-719-800-76	s	DIODE 1SS226
D11	8-719-800-76	s	DIODE 1SS226
D12	8-759-185-42	s	IC LM4040AIM3-2.5
D13	8-719-800-76	s	DIODE 1SS226
D14	8-759-185-42	s	IC LM4040AIM3-2.5
D15	8-759-185-42	s	IC LM4040AIM3-2.5
D63	8-759-185-42	s	IC LM4040AIM3-2.5
D72	8-719-159-85	s	DIODE RD2.0MB
DL1	1-415-884-11	s	DELAY LINE 5ns
E11	1-535-881-21	o	TERMINAL, TP
FL1	1-233-606-11	s	FILTER (SMD), LOW-PASS
FL2	1-239-332-11	s	FILTER, LOW-PASS
FL4	1-233-608-11	s	FILTER, LOW-PASS
FL5	1-233-609-11	s	FILTER, LOW-PASS
FL6	1-233-609-11	s	FILTER, LOW-PASS
IC1	8-759-386-27	s	IC 74LCX04MTCX
IC2	8-759-386-25	s	IC 74LCX245MTCX
IC3	8-759-386-25	s	IC 74LCX245MTCX
IC4	8-759-054-61	s	IC CLC505AJE
IC5	8-759-054-61	s	IC CLC505AJE
IC6	8-759-386-25	s	IC 74LCX245MTCX
IC7	8-759-386-25	s	IC 74LCX245MTCX
IC8	8-759-054-61	s	IC CLC505AJE
IC9	8-759-054-61	s	IC CLC505AJE
IC10	8-759-186-02	s	IC TC74VHCT245F(EL)
IC11	8-759-186-39	s	IC TC74VHC74F
IC12	8-759-186-39	s	IC TC74VHC74F
IC13	8-759-386-26	s	IC 74LCX574MTCX
IC14	8-759-386-26	s	IC 74LCX574MTCX
IC15	8-752-052-82	s	IC CXA1432M
IC16	8-752-052-82	s	IC CXA1432M
IC17	8-752-052-77	s	IC CXA1450M
IC18	8-752-052-77	s	IC CXA1450M
IC19	8-759-386-26	s	IC 74LCX574MTCX
IC20	8-759-386-26	s	IC 74LCX574MTCX
IC21	8-752-052-77	s	IC CXA1450M
IC22	8-759-386-26	s	IC 74LCX574MTCX
IC23	8-759-386-26	s	IC 74LCX574MTCX
IC24	8-759-386-26	s	IC 74LCX574MTCX

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Ref. No. or Q'ty	Part No.	SP	Description
IC25	8-759-386-26	s	IC 74LCX574MTCX
IC26	8-759-386-26	s	IC 74LCX574MTCX
IC27	8-759-386-26	s	IC 74LCX574MTCX
IC28	8-759-386-26	s	IC 74LCX574MTCX
IC29	8-759-386-26	s	IC 74LCX574MTCX
IC30	8-759-054-61	s	IC CLC505AJE
IC31	8-759-186-13	s	IC TC74VHCT374F(EL)
IC32	8-759-186-13	s	IC TC74VHCT374F(EL)
IC33	8-759-186-13	s	IC TC74VHCT374F(EL)
IC34	8-759-186-13	s	IC TC74VHCT374F(EL)
IC35	8-759-186-13	s	IC TC74VHCT374F(EL)
IC36	8-759-011-65	s	IC MC74HC4053F
IC37	8-759-906-53	s	IC TL062CPS
IC38	8-752-375-98	s	IC CXD2315Q
IC39	8-752-375-98	s	IC CXD2315Q
IC40	8-752-375-98	s	IC CXD2315Q
IC41	8-759-980-44	s	IC TL712CPS
IC42	8-759-054-61	s	IC CLC505AJE
IC43	8-759-239-34	s	IC TC74HC4538AF
IC44	8-759-973-85	s	IC SN74ALS74ANS
IC45	8-759-239-34	s	IC TC74HC4538AF
IC46	8-752-052-82	s	IC CXA1432M
IC47	8-759-054-61	s	IC CLC505AJE
IC48	8-759-035-87	s	IC SC7S00F
IC49	8-759-054-61	s	IC CLC505AJE
IC50	8-759-054-61	s	IC CLC505AJE
IC51	8-759-239-34	s	IC TC74HC4538AF
IC52	8-759-973-85	s	IC SN74ALS74ANS
IC53	8-759-239-34	s	IC TC74HC4538AF
IC54	8-759-054-61	s	IC CLC505AJE
IC55	8-759-054-61	s	IC CLC505AJE
IC56	8-759-054-61	s	IC CLC505AJE
IC57	8-759-054-61	s	IC CLC505AJE
IC58	8-759-054-61	s	IC CLC505AJE
IC59	8-759-054-61	s	IC CLC505AJE
IC60	8-759-054-61	s	IC CLC505AJE
IC61	8-759-054-61	s	IC CLC505AJE
IC62	8-759-054-61	s	IC CLC505AJE
IC63	8-759-054-61	s	IC CLC505AJE
IC64	8-752-342-70	s	IC CXD1179Q
IC65	8-752-052-77	s	IC CXA1450M
IC66	8-752-052-77	s	IC CXA1450M
IC67	8-752-052-77	s	IC CXA1450M
IC68	8-752-052-77	s	IC CXA1450M
IC69	8-752-052-77	s	IC CXA1450M
IC70	8-752-052-77	s	IC CXA1450M
IC71	8-759-186-39	s	IC TC74VHC74F
IC72	8-759-186-13	s	IC TC74VHCT374F(EL)
IC73	8-752-052-77	s	IC CXA1450M
IC74	8-752-052-77	s	IC CXA1450M
IC75	8-759-054-61	s	IC CLC505AJE
IC76	8-759-054-61	s	IC CLC505AJE
IC77	8-759-054-61	s	IC CLC505AJE
IC78	8-759-054-61	s	IC CLC505AJE
IC79	8-759-054-61	s	IC CLC505AJE
IC80	8-759-054-61	s	IC CLC505AJE
IC81	8-759-386-25	s	IC 74LCX245MTCX
IC82	8-759-386-25	s	IC 74LCX245MTCX
IC83	8-759-386-25	s	IC 74LCX245MTCX
IC84	8-752-052-77	s	IC CXA1450M
IC85	8-759-054-61	s	IC CLC505AJE
IC86	8-759-054-61	s	IC CLC505AJE
IC87	8-752-052-82	s	IC CXA1432M
IC88	8-752-052-82	s	IC CXA1432M
IC89	8-759-054-61	s	IC CLC505AJE
IC90	8-759-054-61	s	IC CLC505AJE
IC91	8-759-186-39	s	IC TC74VHC74F
IC92	8-759-386-25	s	IC 74LCX245MTCX
IC93	8-759-386-27	s	IC 74LCX04MTCX
IC94	8-759-386-26	s	IC 74LCX574MTCX [LOT No. 511 through 607]
IC95	8-759-086-41	s	IC X24C02S-3.0
IC172	8-759-906-53	s	IC TL062CPS
IC173	8-759-906-53	s	IC TL062CPS
L1	1-412-030-11	s	INDUCTOR CHIP 22uH
L2	1-412-030-11	s	INDUCTOR CHIP 22uH
L3	1-412-030-11	s	INDUCTOR CHIP 22uH
L4	1-412-030-11	s	INDUCTOR CHIP 22uH
L5	1-412-030-11	s	INDUCTOR CHIP 22uH
L6	1-412-030-11	s	INDUCTOR CHIP 22uH
L7	1-412-030-11	s	INDUCTOR CHIP 22uH
L8	1-412-030-11	s	INDUCTOR CHIP 22uH
L9	1-412-030-11	s	INDUCTOR CHIP 22uH
L10	1-412-030-11	s	INDUCTOR CHIP 22uH
L11	1-412-030-11	s	INDUCTOR CHIP 22uH
L12	1-412-030-11	s	INDUCTOR CHIP 22uH
L13	1-412-030-11	s	INDUCTOR CHIP 22uH
Q1	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q2	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q3	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q4	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q5	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q6	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q8	8-729-143-13	s	TRANSISTOR 2SC4176-B34
Q9	8-729-143-07	s	TRANSISTOR 2SA1610-YY33
Q52	8-729-113-13	s	TRANSISTOR FA1A4M-L33
Q53	8-729-105-19	s	TRANSISTOR 2SC3518-L
Q66	8-729-820-86	s	TRANSISTOR 2SB1121-ST
R1	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R2	1-218-760-11	s	METAL, CHIP 220K 0.5% 1/10W
R3	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R4	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R5	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R6	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R20	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R24	1-216-295-91	s	RES, CHIP 0
R25	1-216-295-91	s	RES, CHIP 0
R26	1-216-295-91	s	RES, CHIP 0
R27	1-216-295-91	s	RES, CHIP 0
R30	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R35	1-216-670-11	s	METAL, CHIP 6.2K 0.5% 1/10W
R36	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R38	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R39	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R40	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R41	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R42	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R43	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R44	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R45	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R46	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R47	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R50	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R51	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R52	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R53	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R55	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R56	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R57	1-218-757-11	s	METAL 160K 0.5% 1/10W
R58	1-218-757-11	s	METAL 160K 0.5% 1/10W
R59	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R60	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R61	1-218-757-11	s	METAL 160K 0.5% 1/10W
R62	1-218-757-11	s	METAL 160K 0.5% 1/10W
R63	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R64	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R65	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R66	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R67	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R68	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R69	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R70	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R71	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R72	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R73	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R74	1-216-645-11	s	METAL, CHIP 560 0.5% 1/10W
R75	1-218-757-11	s	METAL 160K 0.5% 1/10W
R76	1-216-654-11	s	METAL, CHIP 1.3K 0.5% 1/10W
R77	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R78	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R79	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R80	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R81	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R82	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R83	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R84	1-218-764-11	s	METAL, CHIP 330K 0.5% 1/10W
R85	1-218-756-11	s	METAL 150K 0.5% 1/10W
R86	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R87	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R89	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R90	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R91	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R92	1-216-639-11	s	METAL, CHIP 330 0.5% 1/10W
R93	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R94	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R95	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R96	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R97	1-216-641-11	s	METAL, CHIP 390 0.5% 1/10W
R98	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R99	1-216-656-11	s	METAL, CHIP 1.6K 0.5% 1/10W
R100	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R101	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R102	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R103	1-216-673-11	s	METAL, CHIP 8.2K 0.5% 1/10W
R104	1-216-648-11	s	METAL, CHIP 750 0.5% 1/10W
R105	1-216-649-11	s	METAL, CHIP 820 0.5% 1/10W
R106	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R107	1-216-667-11	s	METAL, CHIP 4.7K 0.5% 1/10W
R108	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R109	1-218-757-11	s	METAL 160K 0.5% 1/10W
R111	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R112	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R113	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R114	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R115	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R116	1-216-663-11	s	METAL, CHIP 3.3K 0.5% 1/10W
R117	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R118	1-216-611-11	s	METAL, CHIP 22 0.5% 1/10W
R119	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R120	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R121	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R122	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R123	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R124	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R125	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R126	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R127	1-216-634-11	s	METAL, CHIP 200 0.5% 1/10W
R128	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R129	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R130	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R131	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R132	1-216-634-11	s	METAL, CHIP 200 0.5% 1/10W
R133	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R134	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R135	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R136	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R137	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R138	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R139	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R140	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R141	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R142	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R143	1-218-757-11	s	METAL 160K 0.5% 1/10W
R144	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R145	1-218-757-11	s	METAL 160K 0.5% 1/10W
R146	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R147	1-218-757-11	s	METAL 160K 0.5% 1/10W
R148	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R149	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R150	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R151	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R152	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R153	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R154	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R155	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R156	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R157	1-216-658-11	s	METAL, CHIP 2K 0.5% 1/10W
R158	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R159	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R160	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R161	1-216-612-11	s	METAL, CHIP 24 0.50% 1/10W
R162	1-216-612-11	s	METAL, CHIP 24 0.50% 1/10W
R163	1-216-295-91	s	RES, CHIP 0
R164	1-216-612-11	s	METAL, CHIP 24 0.50% 1/10W
R165	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W

Ref. No. or Q'ty	Part No.	SP	Description
R166	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R167	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R168	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R169	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R170	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R171	1-216-671-11	s	METAL, CHIP 6.8K 0.5% 1/10W
R172	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R173	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R174	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R175	1-216-677-11	s	METAL, CHIP 12K 0.5% 1/10W
R176	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R177	1-216-669-11	s	METAL, CHIP 5.6K 0.5% 1/10W
R178	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R179	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R180	1-216-647-11	s	METAL, CHIP 680 0.5% 1/10W
R181	1-216-676-11	s	METAL, CHIP 11K 0.5% 1/10W
R182	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R184	1-218-757-11	s	METAL 160K 0.5% 1/10W
R185	1-218-757-11	s	METAL 160K 0.5% 1/10W
R186	1-218-757-11	s	METAL 160K 0.5% 1/10W
R187	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R188	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R189	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R190	1-218-757-11	s	METAL 160K 0.5% 1/10W
R191	1-218-757-11	s	METAL 160K 0.5% 1/10W
R192	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R193	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R194	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R195	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R196	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R197	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R198	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R199	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R200	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R201	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R202	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R203	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R204	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R206	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R207	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R208	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R209	1-218-757-11	s	METAL 160K 0.5% 1/10W
R210	1-216-658-11	s	METAL, CHIP 2K 0.5% 1/10W
R211	1-216-295-91	s	RES, CHIP 0
R212	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R213	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R214	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R215	1-216-666-11	s	METAL, CHIP 4.3K 0.5% 1/10W
R216	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R217	1-216-295-91	s	RES, CHIP 0
R218	1-218-757-11	s	METAL 160K 0.5% 1/10W
R219	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R220	1-216-643-11	s	METAL, CHIP 470 0.5% 1/10W
R221	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R222	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R223	1-216-625-11	s	METAL, CHIP 82 0.5% 1/10W
R224	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R225	1-216-295-91	s	RES, CHIP 0
R226	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R227	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R228	1-218-757-11	s	METAL 160K 0.5% 1/10W
R229	1-218-757-11	s	METAL 160K 0.5% 1/10W
R230	1-216-623-11	s	METAL, CHIP 68 0.5% 1/10W
R231	1-216-650-11	s	METAL, CHIP 910 0.5% 1/10W
R232	1-218-757-11	s	METAL 160K 0.5% 1/10W
R233	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R234	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R235	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R236	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R237	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R238	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R239	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R240	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R241	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R242	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R243	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R244	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R245	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R246	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R247	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R248	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R249	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R250	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R251	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R252	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R253	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R254	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R255	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R256	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R257	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R258	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R259	1-218-757-11	s	METAL 160K 0.5% 1/10W
R260	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R261	1-218-757-11	s	METAL 160K 0.5% 1/10W
R262	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R263	1-218-757-11	s	METAL 160K 0.5% 1/10W
R264	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R265	1-218-757-11	s	METAL 160K 0.5% 1/10W
R266	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R267	1-218-757-11	s	METAL 160K 0.5% 1/10W
R268	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R269	1-218-757-11	s	METAL 160K 0.5% 1/10W
R270	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R271	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R272	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R273	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R274	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R275	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R276	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R277	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R278	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R279	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R280	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R281	1-218-757-11	s	METAL 160K 0.5% 1/10W
R282	1-218-757-11	s	METAL 160K 0.5% 1/10W
R283	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R284	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R285	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W

(ADA-50 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R286	1-216-624-11	s	METAL, CHIP 75 0.5% 1/10W
R287	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R288	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R294	1-216-660-11	s	METAL, CHIP 2.4K 0.5% 1/10W
R295	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R296	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R297	1-218-757-11	s	METAL 160K 0.5% 1/10W
R298	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R299	1-218-757-11	s	METAL 160K 0.5% 1/10W
R300	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R301	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R302	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R303	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R304	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R305	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R306	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R307	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R308	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R309	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R310	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R311	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R312	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R313	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R314	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R315	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R316	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R317	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R318	1-216-675-11	s	METAL, CHIP 10K 0.5% 1/10W
R319	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R320	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R322	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R323	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R325	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R327	1-216-653-11	s	METAL, CHIP 1.2K 0.5% 1/10W
R328	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R330	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R332	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R333	1-216-627-11	s	METAL, CHIP 100 0.5% 1/10W
R334	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R336	1-216-699-11	s	METAL, CHIP 100K 0.5% 1/10W
R337	1-216-651-11	s	METAL, CHIP 1K 0.5% 1/10W
R338	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R339	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R340	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R341	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R342	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R343	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R344	1-216-634-11	s	METAL, CHIP 200 0.5% 1/10W
R345	1-216-634-11	s	METAL, CHIP 200 0.5% 1/10W
R346	1-216-634-11	s	METAL, CHIP 200 0.5% 1/10W
R347	1-216-634-11	s	METAL, CHIP 200 0.5% 1/10W
R348	1-216-631-11	s	METAL, CHIP 150 0.5% 1/10W
R349	1-216-610-11	s	METAL, CHIP 20 0.50% 1/10W
R350	1-216-659-11	s	METAL, CHIP 2.2K 0.5% 1/10W
R351	1-216-644-11	s	METAL, CHIP 510 0.5% 1/10W
R352	1-216-295-91	s	RES, CHIP 0
R355	1-216-295-91	s	RES, CHIP 0
R701	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R708	1-216-658-11	s	METAL, CHIP 2K 0.5% 1/10W

(ADA-50 BOARD)

Ref. No. or Q'ty	Part No.	SP	Description
R712	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R713	1-216-683-11	s	METAL, CHIP 22K 0.5% 1/10W
R715	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R716	1-216-691-11	s	METAL, CHIP 47K 0.5% 1/10W
R749	1-216-657-11	s	METAL, CHIP 1.8K 0.5% 1/10W
R750	1-216-635-11	s	METAL, CHIP 220 0.5% 1/10W
R752	1-216-685-11	s	METAL, CHIP 27K 0.5% 1/10W
R796	1-216-655-11	s	METAL, CHIP 1.5K 0.5% 1/10W
RV1	1-237-032-11	s	RES, ADJ METAL 500
RV2	1-237-032-11	s	RES, ADJ METAL 500
RV3	1-237-032-11	s	RES, ADJ METAL 500
RV4	1-237-032-11	s	RES, ADJ METAL 500
RV5	1-237-032-11	s	RES, ADJ METAL 500
RV6	1-237-032-11	s	RES, ADJ METAL 500
RV7	1-237-031-11	s	RES, ADJ METAL 200
RV8	1-237-032-11	s	RES, ADJ METAL 500
RV9	1-237-032-11	s	RES, ADJ METAL 500
RV10	1-237-031-11	s	RES, ADJ METAL 200
RV11	1-237-031-11	s	RES, ADJ METAL 200
RV12	1-237-031-11	s	RES, ADJ METAL 200
RV13	1-237-031-11	s	RES, ADJ METAL 200
S1	1-692-271-31	s	SWITCH, SLIDE [LOT No. 605 and Higher]
S1	1-692-271-21	s	SWITCH, SLIDE [LOT No. 511 through 603]

4-6. Supplied Accessories List

HDCU-700A

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8278-054-A	o	REMOTE INDICATOR ASSY
1pc	⚠ 1-551-812-11	s	CORD, POWER 3P (for UC)
1pc	⚠ 1-575-181-11	s	CORD SET, POWER (for J)
1pc	⚠ 1-576-225-11	s	FUSE, TIME LAG 1A 250V
1pc	⚠ 1-576-231-11	s	FUSE, TIME LAG 4A 250V
1pc	⚠ 1-576-233-41	s	FUSE, TIME LAG 6.3A 250V
1pc	⚠ 1-750-686-11	s	CONNECTOR, CONVERSION (3P-2P)(for J)
1pc	1-691-779-11	s	PLUG, 19P, FEMALE
1pc	2-990-242-01	s	HOLDER (B), PLUG

HKCU-701A

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-560-155-00	s	PLUG, 4P, MALE

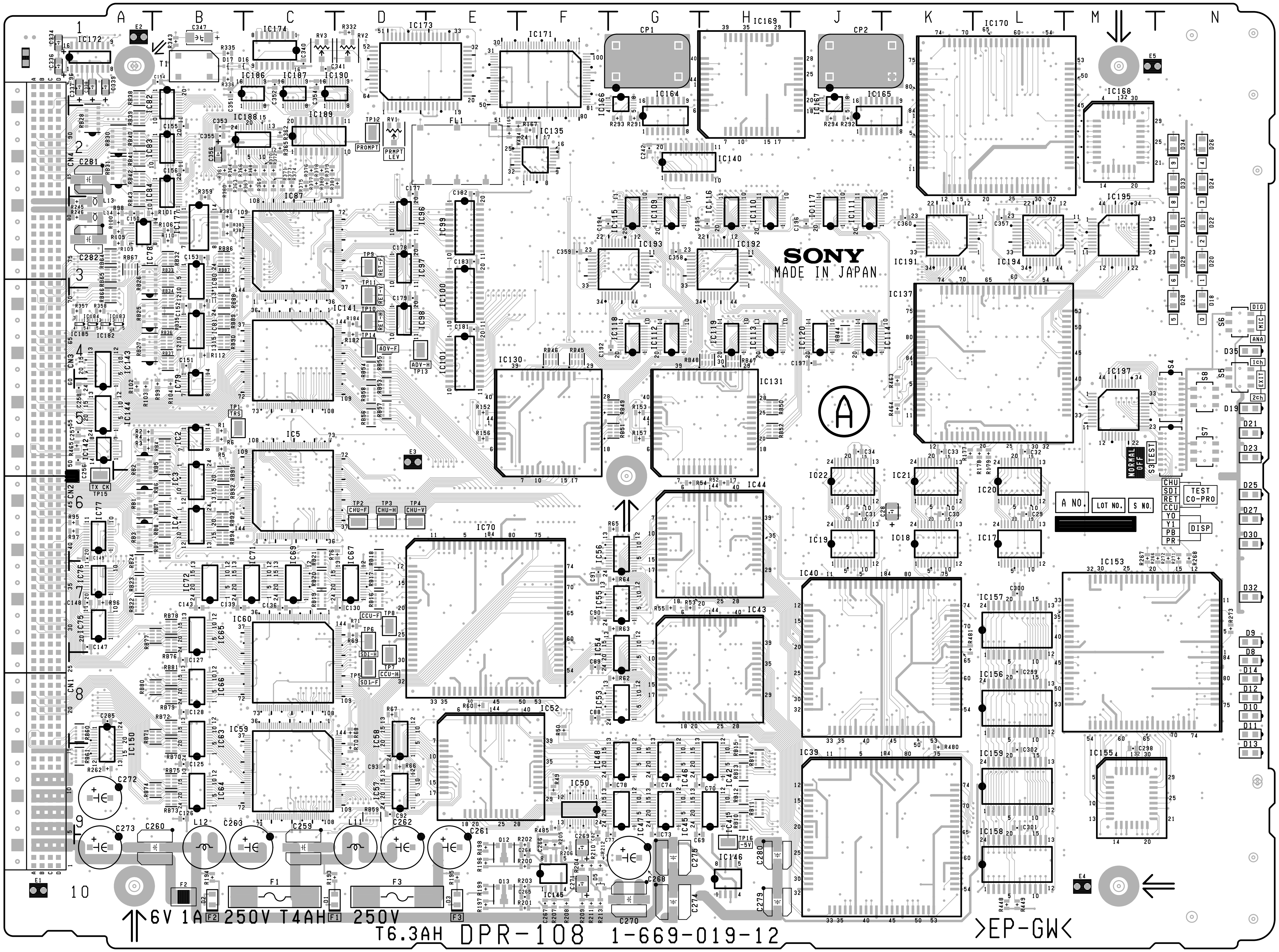
4-7. Optional Fixtures List

OPTIONAL FIXTURES

Ref. No. or Q'ty	Part No.	SP	Description
	J-6394-280-A	o	EXTENSION BOARD, JX-428
	J-6480-040-A	o	EXTENSION BOARD, EX-525
	J-6480-010-A	o	ALIGNMENT SLEEVE REMOVER, HC-001

Section 7
Board Layouts

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher



DPR-108 -A SIDE-
1-669-019-12

DPR-108 (1-669-019-12)

*:B SIDE

C1	* B5	C169	* E3	C336	A1	IC46	G9
C2	* B5	C170	* C3	C337	A1	IC47	G9
C3	* B6	C171	* E2	C338	A1	IC48	G9
C4	* C6	C172	* D3	C339	A1	IC49	* D5
C5	* C5	C173	* C3	C340	C1	IC50	F9
C6	* C5	C174	* C3	C341	C1	IC51	* H6
C7	* C6	C175	* F3	C342	* C1	IC52	E9
C8	* C6	C176	* G2	C343	* A2	IC53	G8
C9	* C5	C177	D2	C344	* B2	IC54	G8
C10	* D5	C178	D3	C345	* C1	IC55	G7
C11	* C6	C179	D4	C346	* B1	IC56	G7
C12	* D5	C180	* D3	C347	B1	IC57	D9
C13	* H8	C181	E4	C348	* B3	IC58	D9
C14	* C6	C182	E2	C349	* B3	IC59	C9
C15	* D6	C183	E3	C350	* B4	IC60	C8
C16	* D6	C184	* G4	C351	B1	IC61	* A8
C17	* D5	C185	* J3	C352	C1	IC62	* A8
C18	* J8	C186	* G3	C353	B2	IC63	B9
C19	* J9	C187	* H3	C354	C1	IC64	B9
C20	* J8	C188	* J3	C355	B2	IC65	B7
C21	* J7	C189	* G4	C356	B2	IC66	B8
C22	* F6	C190	* H4	C357	L3	IC67	D7
C23	* E6	C191	* J4	C358	G3	IC68	* A6
C24	* D6	C192	G4	C359	F3	IC69	C7
C25	* H7	C193	* H4	C360	K3	IC70	E7
C26	* J6	C194	G3	C361	* M3	IC71	C7
C27	* J6	C195	H3	C362	* M5	IC72	B7
C28	K6	C196	J3	C363	* K7	IC73	* A7
C29	L6	C197	J4			IC75	A7
C30	K6	C198	* K5	CN1	A9	IC76	A7
C31	J6	C199	* F4	CN2	A7	IC77	A6
C32	L5	C200	* H5	CN3	A4	IC78	A3
C33	K5	C201	* K4	CN4	A2	IC79	B4
C34	J5	C202	* J5			IC80	B3
C35	* L7	C203	* J2	CP1	G1	IC81	B4
C36	* K7	C204	* K2	CP2	J1	IC82	B1
C37	* J7	C205	* D1			IC83	B2
C38	* L6	C206	* C2	D1	D10	IC84	B2
C39	* K6	C207	* F5	D2	B10	IC86	* C3
C40	* J6	C208	* H5	D3	E10	IC87	C3
C41	* D7	C209	* D2	D4	* D2	IC88	* E3
C42	* F7	C210	* D2	D5	F10	IC89	* F3
C43	* E7	C211	* E2	D6	* H10	IC90	* F3
C44	* G7	C212	* F5	D7	* H10	IC91	* E4
C45	* G7	C213	* H5	D8	N8	IC92	* E3
C46	* E8	C214	* E2	D9	N7	IC93	* D3
C47	* F8	C215	* F5	D10	N8	IC94	* F3
C48	* F8	C216	* G5	D11	N8	IC95	* F3
C49	* F8	C217	* E5	D12	N8	IC96	D3
C50	* G8	C218	* H5	D13	N9	IC97	D3
C51	* G8	C219	* E2	D14	N8	IC98	D4
C52	* G8	C220	* E2	D15	* A2	IC99	E3
C53	* K10	C221	* E2	D16	C1	IC100	E3
C54	* K7	C222	* E2	D17	B1	IC101	E4
C55	* K10	C223	* C5	D18	N4	IC102	* F4
C56	* K7	C224	* F2	D19	N5	IC103	* G3
C57	* J10	C225	* C5	D20	N3	IC104	* H3
C58	* J8	C226	* F2	D21	N5	IC105	* J3
C59	* J10	C227	* E2	D22	N3	IC106	* G4
C60	* J8	C228	* C5	D23	N5	IC107	* H4
C61	* K10	C229	* F2	D24	N2	IC108	* J4
C62	* K8	C230	* E2	D25	N6	IC109	G3
C63	* J10	C231	* C5	D26	N2	IC110	H3
C64	* J10	C232	* F2	D27	N6	IC111	K3
C65	* J8	C233	* B4	D28	N4	IC112	G4
C66	* J7	C234	* B4	D29	N3	IC113	H4
C67	* H8	C235	* F2	D30	N6	IC114	K4
C68	* H6	C236	* D2	D31	N3	IC115	G3
C69	H9	C237	* L5	D32	N7	IC116	H3
C70	H9	C238	* K4	D33	N2	IC117	J3
C71	* H8	C239	* G2	D34	N2	IC118	G4
C72	* G6	C240	* L4	D35	N4	IC119	H4
C73	G9	C241	* M5			IC120	J4
C74	G9	C242	G2	E1	A10	IC121	* E5
C75	* G8	C243	* L4	E2	A1	IC122	* F5
C76	* H6	C244	* D4	E3	D5	IC123	* F5
C77	G9	C245	* D4	E4	M10	IC124	* H5
C78	G9	C246	* D4	E5	M1	IC125	* J5
C79	* H7	C247	* D4			IC126	* H5
C80	* H8	C248	* C4	F1	C10	IC127	* F4
C81	* D4	C249	* D4	F2	B10	IC128	* H2
C82	F10	C250	* C4	F3	D10	IC129	* J2
C83	* H6	C251	* C4			IC130	F5
C84	* F9	C252	* D4	FB1	* C5	IC131	H5
C85	* E9	C253	* C4	FB2	* C6	IC132	* D2
C86	* E9	C254	* C4	FB3	* D5	IC133	* C5
C87	* E9	C255	* C4	FB4	* D5	IC134	* B5
C88	F8	C256	A5	FB5	* J10	IC135	F2
C89	F8	C257	A5	FB6	* K8	IC137	L4
C90	F7	C258	A5	FB7	* H8	IC138	* G2
C91	F7	C259	C10	FB8	* H6	IC139	* D5
C92	D9	C260	B10	FB9	* E9	IC140	G2
C93	D9	C261	E10	FB10	* C9	IC141	C4
C94	* D9	C262	D10	FB11	* C8	IC142	A5
C95	* C9	C263	C10	FB12	* B7	IC143	A5
C96	* C8	C264	F10	FB13	* B8	IC144	A5
C97	* C9	C265	F10	FB14	* C9	IC145	F10
C98	* C8	C266	F10	FB15	* B8	IC146	H10
C99	* C7	C267	F10	FB16	* C9	IC147	* B9
C100	* C7	C268	G10	FB17	* C7	IC148	* D9
C101	* C8	C269	F10	FB18	* E7	IC149	* C9
C102	* C7	C270	G10	FB19	* C3	IC150	A8
C103	* C8	C271	F10	FB20	* D4	IC151	* E9
C104	* C8	C272	A9	FB21	* C3	IC152	* J9
C105	* C7	C273	A10	FB22	* D3	IC153	M7
C106	* C10	C274	G10	FB23	* F5	IC154	* K9
C107	* C8	C275	G10	FB24	* H5	IC155	M9
C108	* C10	C276	* H10	FB25	* L4	IC156	L8
C109	* C8	C277	* H10	FB26	* D4	IC157	L8
C110	* C9	C278	* H10	FB27	* D4	IC158	L10
C111	* B8	C279	H10	FB28	* C4	IC159	L9
C112	* B8	C280	H10	FB29	* C4	IC160	* L8
C113	* B8	C281	A2	FB30	* H2	IC161	* L7
C114	* B8	C282	A3	FB31	* F1	IC162	* L10
C115	* A9	C283	* B9	FB32	* L1	IC163	* L9
C116	* C9	C284	* D9			IC164	G2
C117	* C9	C285	A8	FL1	E2	IC165	J2
C118	* C9	C286	* C9	FL2	* A1	IC166	G1
C119	* A9	C287	* E9	FL3	* A1	IC167	J1
C120	* C7	C288	* N7	FL4	* A1	IC168	M2
C121	* C7	C289	* M7	FL5	* A1	IC169	H1
C122	* C7	C290	* N7			IC170	L2
C123	* A9	C291	* K9	IC1	* J8	IC171	F1
C124	* A7	C292	* M7	IC2	B5	IC172	A1
C125	B9	C293	* M8	IC3	B5	IC173	D1
C126	B9	C294	* L9	IC4	B6	IC174	C1
C127	B8	C295	* M8	IC5	C6	IC175	* B1
C128	B8	C296	* M8	IC6	* H8	IC176	* A1
C129	* A8	C297	* N8	IC7	* C6	IC177	B3
C130	D7	C298	M9	IC8	* H8	IC178	* B2
C131	* F7	C299	L8	IC9	* H9	IC179	* B3
C132	* B6	C300	L7	IC10	* H8	IC180	* B3
C133	* A6	C301	L9	IC11	* F6	IC181	* B4
C134	* B6	C302	L9	IC12	* E6	IC182	A4
C135	* B7	C303	* L8	IC13	* D6	IC183	A4
C136	C7	C304	* L7	IC14	* H8	IC184	A4
C137	* E7	C305	* L10	IC15	* H7	IC185	A4
C138	* E7	C306	* L9	IC16	* H6	IC186	C2
C139	B7	C307	* G2	IC17	L7	IC187	C2
C140	* D8	C308	* J2	IC18	K7	IC188	B2
C141	* F8	C309	* G1	IC19	J7	IC189	C2
C142	* E8	C310	* J1	IC20	L6	IC190	C2
C143	B7	C311	* G1	IC21	K6	IC191	K3
C144	* D7	C312	* J1	IC22	J6	IC192	H3
C145	* B7	C313	* G1	IC23	* L6	IC193	G3
C147	A7	C314	* J1	IC24	* K6	IC194	L3
C148	A7	C315	* F1	IC25	* J6	IC195	M3
C149	A6	C316	* J1	IC26	* L6	IC196	* L5
C150	A3	C317	* H1	IC27	* K6	IC197	M5
C151	B4	C318	* H1	IC28	* J6	IC198	* K5
C152	B4	C319	* M2	IC29	* E7	IC199	* K3
C153	B3	C320	* H2	IC30	* D7	IC200	* K4
C154	B1	C321	* J1	IC31	* H7	IC201	* L4
C155	B2	C322	* K2	IC32	* F7		
C156	B2	C323	* L2	IC33	* E8	L1	* J8
C157	* C3	C324	* K1	IC34	* F8	L2	* G7
C158	* C3	C325	* L1	IC35	* F8	L3	* F3
C159	* C3	C326	* F1	IC36	* E8	L4	* J4
C160	* C3	C327	* F1	IC37	* F8	L5	* D1
C161	* F3	C328	* F1	IC38	* F8	L6	* C2
C162	* C4	C329	* E1	IC39	K10	L7	* E2
C163	* C4	C330	* E1	IC40	K8	L8	* E2
C164	* C4	C331	* F1	IC41	H9	L9	* F2
C165	* F3	C332	* F1	IC42	H9	L10	* F2
C166	* F3	C333	* E1	IC43	H8	L11	D10
C167	* C3	C334	A1	IC44	H6	L12	B10
C168	* C3	C335	* D1	IC45	G9	L13	A3

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher

L14	A3
L15	* B3
L16	* B3
L17	* B4
Q1	* C2
Q2	* C2
Q3	* D2
Q4	* C2
Q5	* D10
Q6	* B10
Q7	* E10
Q8	* E10
Q9	* E10
Q10	* F10
Q11	* F10
Q12	E10
Q13	E10
Q14	* N8
Q15	* N7
Q16	* G10
Q17	* G10
Q18	* N8
Q19	* N8
Q20	* N8
Q21	* C1
Q22	* C1
Q23	* C1
Q24	* C1
Q25	* C1
Q26	* N4
Q27	* N5
Q28	* N3
Q29	* N5
Q30	* N3
Q31	* N5
Q32	* N2
Q33	* N6
Q34	* N2
Q35	* N6
Q36	* N4
Q37	* N3
Q38	* N6
Q39	* N3
Q40	* N7
Q41	* N2
Q42	* N2
Q43	* N1
Q44	* N1
Q45	* N4
R1	B5
R2	A5
R3	A5
R4	A5
R5	B5
R6	B5
R7	* B6
R8	* B6
R9	* B6
R10	* H9
R11	* H9
R12	* H9
R13	* C6
R14	* C6
R15	* J7
R16	* H7
R17	* H7
R18	* H7
R19	* F6
R20	* E6
R21	* E6
R22	* H7
R23	* D6
R24	* H7
R25	* D6
R26	* H6
R27	* C7
R28	* G6
R29	* F6
R30	* D8
R31	* G7
R32	* F8
R33	* F8
R34	* F7
R35	* D9
R36	* D9
R37	* F9
R38	* E8
R39	* E8
R40	* F8
R41	* F8
R42	* K8
R43	* K8
R44	* J9
R45	* K7
R46	* J9
R47	* J6
R48	* B7
R49	F9
R50	F8
R51	* H7
R52	H6
R53	G7
R54	G6
R55	G7
R56	* G6
R57	* G6
R58	* E9
R59	* E9
R60	E8
R61	* E9
R62	G8
R63	G7
R64	G7
R65	G6
R66	D9
R67	D8
R68	D8
R69	D7
R70	D9
R71	D7
R72	* A8
R73	* B8
R74	* B8
R75	* A7
R76	D6
R77	* F8
R78	* B7
R79	* E7
R80	* E8
R81	* E6
R82	* E8
R83	* E6
R84	* E7
R85	* A6
R86	* A7
R87	* B6
R88	* A7
R89	* D7
R90	* D7
R91	* A6
R92	* A6
R93	* A6
R94	* B7
R95	A6
R96	A7
R97	A6
R98	A3
R99	B5
R100	A3
R101	B3
R102	A5
R103	A5
R104	B5
R105	A3
R106	B3
R107	* C3
R108	* B6
R109	A3
R110	B3
R111	B4
R112	B4
R113	* C4
R114	* C3
R115	* B3
R116	* D4
R117	* F3
R118	* F3
R119	* D2
R120	* D2
R121	* D3
R122	* D3
R123	* D3
R124	* D2
R125	* D3
R126	* D2
R127	* E4
R128	* E4
R129	* F4
R130	* E3
R131	* E4
R132	* F4
R133	* E4
R134	* E5
R135	* F4
R136	* E4
R137	* H5
R138	* F5
R139	* K5
R140	* J5
R141	* F4
R142	* J2
R143	* H2
R144	* K2
R145	* J2
R146	* C2
R147	* C2
R148	* C2
R149	* C2
R150	* C2
R151	* D2
R152	E5
R153	G5
R154	* D2
R155	* D2
R156	E5
R157	G5
R158	* D2
R159	* D2
R160	* D2
R161	* D2
R162	* E2
R163	* D2
R164	* D2
R165	E2
R166	* F2
R167	F2
R168	* B5
R169	* C5
R170	* B5
R171	* B5
R172	* A5
R173	* E2
R174	* G2
R175	* H2
R176	* A5
R177	K5
R178	L5
R179	L5
R180	* B4
R181	* H2
R182	D4
R183	* D5
R184	D4
R185	* A5
R186	* A5
R187	* C10
R188	* D10
R189	* B10
R190	* B10
R191	* E10
R192	* E10
R193	D10
R194	B10
R195	E10
R196	E10
R197	E10
R198	E10
R199	E10
R200	F10
R201	F10
R202	F10
R203	F10
R204	F10
R205	F10
R206	F10
R207	F10
R208	F10
R209	F10
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R211	F10
R212	F10
R213	F10
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R215	* N7
R216	* N8
R217	* N7
R218	* N7
R219	* N7
R220	* H10
R221	* H10
R222	* H10
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R225	* H10
R226	* N8
R227	* N8
R228	* H10
R229	* N8
R230	* N8
R231	* H10
R232	* H10
R233	* H9
R234	* N8
R235	* N9
R236	* H10
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R238	* H10
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R241	* N8
R242	* A8
R243	* A9
R244	* B9
R245	A3
R246	A3
R247	* A9
R248	* A2
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R251	* D9
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R263	* E9
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R265	* D9
R266	N6
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R269	* H1
R270	* J9
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R273	N7
R274	* K9
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R276	* L8
R277	* G1
R278	* J1
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R281	* G2
R282	* G1
R283	* F2
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R285	* J2
R286	* J1
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R288	* J2
R289	* G2
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R291	G2
R292	J2
R293	G2
R294	J2
R295	* G1
R296	* J1
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R334	* C1
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R355	* A4
R356	* B3
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R361	B2
R362	C2
R363	B2
R364	B2
R365	C2
R366	C2
R367	C2
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R371	C2
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R373	C2
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R378	C2
R379	C2
R380	C2
R381	D2
R382	B3
R383	B3
R384	B3
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R390	* N5
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R414	* N5
R415	* N6
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R426	* M1
R427	* N1
R428	* N1
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R430	* F1
R431	* C6
R432	* C6
R433	* D4
R434	* D4
R435	* C4
R436	* C4
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R442	* L7
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R447	* L9
R448	L10
R449	L10
R450	* M3
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R452	* A5
R453	* J6
R454	* J6
R455	* J9
R456	* A8
R457	* A7
R458	* A6
R459	* A6
R460	* C3
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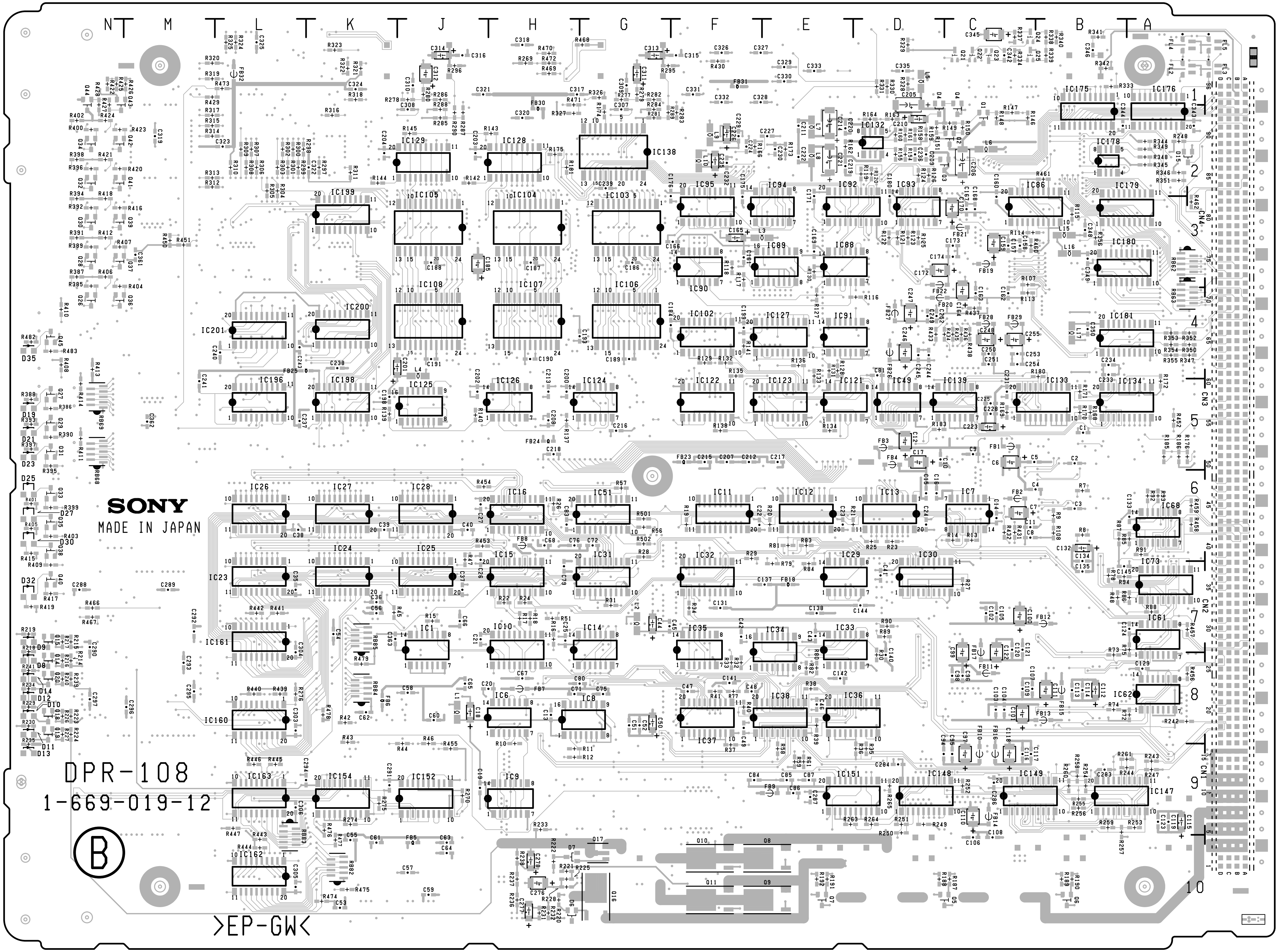
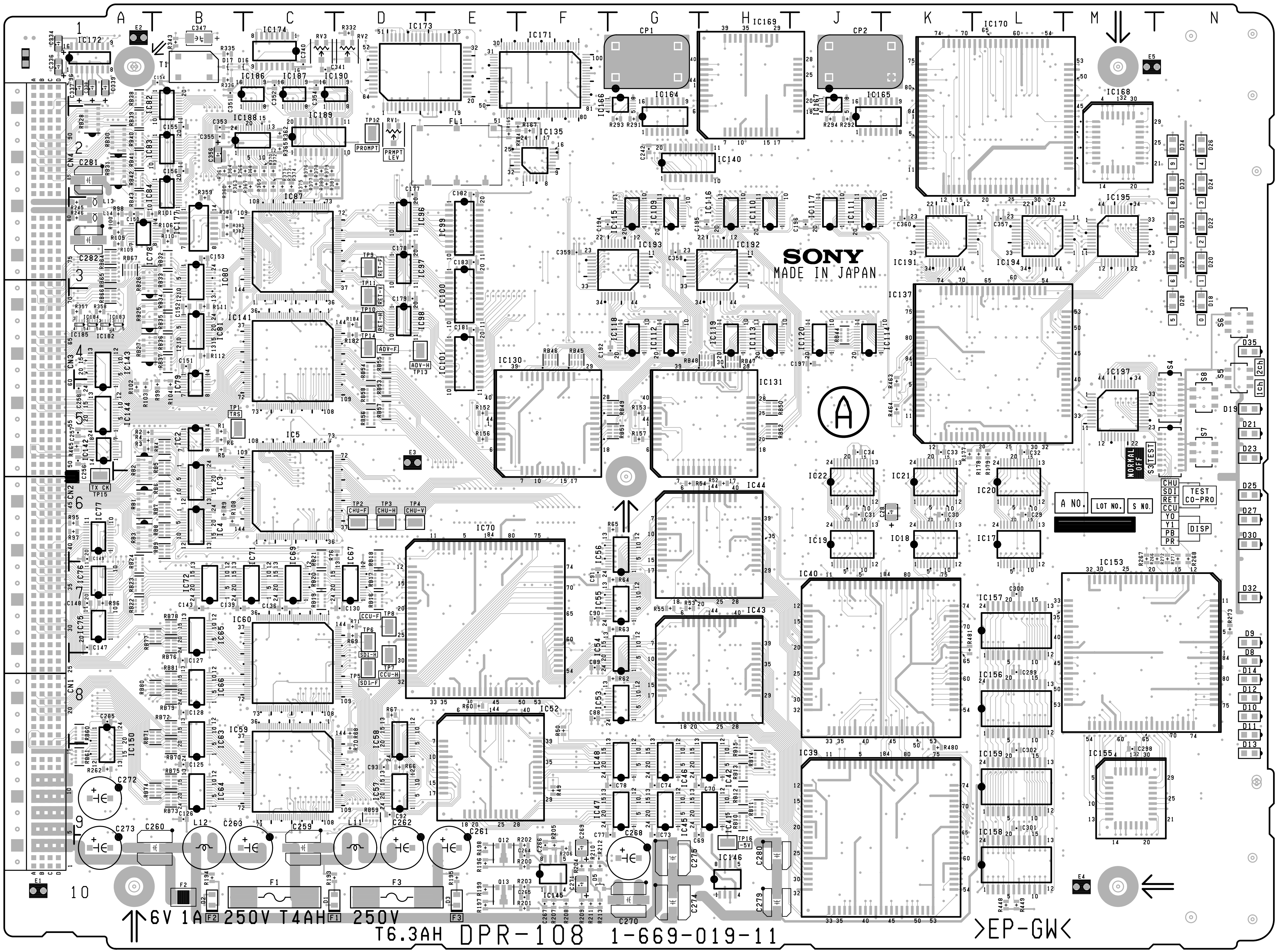
R462	* A3
R463	K5
R464	K5
R465	A5
R466	* N7
R467	* N7
R468	* G1
R469	* H1
R470	* H1
R471	* H1
R472	* H1
R473	* L1
R474	* K10
R475	* K10
R476	* K9
R477	* K10
R478	* K8
R479	* K8
R480	K9
R481	K7
R482	* N4
R483	* N4
R484	F2
R485	F9
R501	* G6
R502	* G6
RB1	A6
RB2	A5
RB3	A6
RB4	B5
RB5	B5
RB6	B6
RB7	B6
RB8	B6
RB9	B6
RB10	H9
RB11	H9
RB12	H9
RB13	H9
RB14	H9
RB15	H9
RB16	D7
RB17	D7
RB18	D6
RB19	C7
RB20	C7
RB21	C6
RB22	A7
RB23	A7
RB24	A7
RB25	A4
RB26	A3
RB27	A4
RB28	A2
RB30	A2
RB31	A2
RB32	B3
RB33	B3
RB34	B4
RB35	B4
RB36	B4
RB37	B4
RB38	A1
RB39	A2
RB40	A2
RB41	A2
RB42	A2
RB43	A3
RB44	J4
RB45	F4
RB46	F4
RB47	H4
RB48	H4
RB49	G5
RB50	H5
RB51	G5
RB52	H5
RB53	D5
RB54	D4
RB55	D4
RB56	D5
RB57	D5
RB58	D5
RB59	D9
RB60	A8
RB61	A9
RB62	* A3
RB63	* A4
RB64	A3
RB65	A3
RB66	A4
RB67	A3
RB68	* N5
RB69	* N5
RB70	B9
RB71	B8
RB72	B8
RB73	B9
RB74	B9
RB75	B9
RB76	B7
RB77	B7
RB78	B7
RB79	B8
RB80	B8
RB81	B8
RB82	* K10
RB83	* L10
RB84	* K8
RB85	* K7
RB86	B3
RB87	B3
RB88	B4
RB89	B4
RB90	B4
RB91	B6
RB92	B6
RB93	B6
RB94	B6
RV1	D2
RV2	D1
RV3	C1
S3	N5
S4	N5
S5	N4
S6	N4
S7	N5
S8	N5
T1	B1
TP1	B5
TP2	D6
TP3	D6
TP4	D6
TP5	D8
TP6	D7
TP7	D8
TP8	D7
TP9	D3
TP10	D4
TP11	D4
TP12	D2
TP13	D4
TP14	D4
TP15	A6
TP16	H10



DPR-108 -B SIDE-

1-669-019-12

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020


A
B
C
D
E
F
G
H
J
K
L
M
N
1
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7
8
9
10
CN1
CN2
CN3
CN4
IC172
IC174
IC173
IC171
IC169
IC170
CP1
CP2
IC168
IC186
IC187
IC190
IC188
IC189
IC164
IC165
IC166
IC167
IC135
IC140
FL1
PROMPT
PRMPT LEV
IC87
IC141
IC5
IC60
IC59
IC96
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IC137
IC197
IC44
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IC52
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IC153
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IC158
IC22
IC21
IC20
IC19
IC18
IC17
IC146
IC56
IC55
IC54
IC53
IC58
IC57
IC48
IC47
IC46
IC45
IC42
IC41
SONY
MADE IN JAPAN
A
TRS
TX CK
CHU-F
CHU-H
CHU-V
CCU-F
SDI-H
SDI-F
CCU-H
RET-F
RET-V
RET-H
ADV-F
ADV-H
A NO.
LOT NO.
S NO.
CHU
SDI
RET
CCU
Y0
Y1
PB
PR
TEST
CO-PRO
DISP
NORMAL
OFF
S3
TEST
S4
S5
S6
S7
S8
1ch
2ch
E1
E2
E3
E4
E5
F1
F2
F3
6V 1A
250V T4AH
250V T6.3AH
DPR-108 1-669-019-11
>EP-GW<

DPR-108 -A SIDE-

1-669-019-11

DPR-108 (1-669-019-11)

*:B SIDE

C1	* B5	C170	* C3	C337	A1	IC47	G9
C2	* B5	C171	* E2	C338	A1	IC48	G9
C3	* B6	C172	* D3	C339	A1	IC49	* D5
C4	* C6	C173	* C3	C340	C1	IC51	* H6
C5	* C5	C174	* C3	C341	C1	IC52	E9
C6	* C5	C175	* F3	C342	* C1	IC53	G8
C7	* C6	C176	* G2	C343	* A2	IC54	G8
C8	* C6	C177	D2	C344	* B2	IC55	G7
C9	* C5	C178	D3	C345	* C1	IC56	G7
C10	* D5	C179	D4	C346	* B1	IC57	D9
C11	* C6	C180	* D3	C347	B1	IC58	D9
C12	* D5	C181	E4	C348	* B3	IC59	C9
C13	* H8	C182	E2	C349	* B3	IC60	C8
C14	* C6	C183	E3	C350	* B4	IC61	* A8
C15	* D6	C184	* G4	C351	B1	IC62	* A8
C16	* D6	C185	* J3	C352	C1	IC63	B9
C17	* D5	C186	* G3	C353	B2	IC64	B9
C18	* J8	C187	* H3	C354	C1	IC65	B7
C19	* J9	C188	* J3	C355	B2	IC66	B8
C20	* J8	C189	* G4	C356	B2	IC67	D7
C21	* J7	C190	* H4	C357	L3	IC68	* A6
C22	* F6	C191	* J4	C358	G3	IC69	C7
C23	* E6	C192	G4	C359	F3	IC70	E7
C24	* D6	C193	* H4	C360	K3	IC71	C7
C25	* H7	C194	G3	C361	* M3	IC72	B7
C26	* J6	C195	H3	C362	* M5	IC73	* A7
C27	* J6	C196	J3	C363	* K7	IC75	A7
C28	K6	C197	J4			IC76	A7
C29	L6	C198	* K5	CN1	A9	IC77	A6
C30	K6	C199	* F4	CN2	A7	IC78	A3
C31	J6	C200	* H5	CN3	A4	IC79	B4
C32	L5	C201	* K4	CN4	A2	IC80	B3
C33	K5	C202	* J5			IC81	B4
C34	J5	C203	* J2	CP1	G1	IC82	B1
C35	* L7	C204	* K2	CP2	J1	IC83	B2
C36	* K7	C205	* D1			IC84	B2
C37	* J7	C206	* C2	D1	D10	IC86	* C3
C38	* L6	C207	* F5	D2	B10	IC87	C3
C39	* K6	C208	* H5	D3	E10	IC88	* E3
C40	* J6	C209	* D2	D4	* D2	IC89	* F3
C41	* D7	C210	* D2	D5	F10	IC90	* F3
C42	* F7	C211	* E2	D6	* H10	IC91	* E4
C43	* E7	C212	* F5	D7	* H10	IC92	* E3
C44	* G7	C213	* H5	D8	N8	IC93	* D3
C45	* G7	C214	* E2	D9	N7	IC94	* F3
C46	* E8	C215	* F5	D10	N8	IC95	* F3
C47	* F8	C216	* G5	D11	N8	IC96	D3
C48	* F8	C217	* E5	D12	N8	IC97	D3
C49	* F8	C218	* H5	D13	N9	IC98	D4
C50	* G8	C219	* E2	D14	N8	IC99	E3
C51	* G8	C220	* E2	D15	* A2	IC100	E3
C52	* G8	C221	* E2	D16	C1	IC101	E4
C53	* K10	C222	* E2	D17	B1	IC102	* F4
C54	* K7	C223	* C5	D18	N4	IC103	* G3
C55	* K10	C224	* F2	D19	N5	IC104	* H3
C56	* K7	C225	* C5	D20	N3	IC105	* J3
C57	* J10	C226	* F2	D21	N5	IC106	* G4
C58	* J8	C227	* E2	D22	N3	IC107	* H4
C59	* J10	C228	* C5	D23	N5	IC108	* J4
C60	* J8	C229	* F2	D24	N2	IC109	G3
C61	* K10	C230	* E2	D25	N6	IC110	H3
C62	* K8	C231	* C5	D26	N2	IC111	K3
C63	* J10	C232	* F2	D27	N6	IC112	G4
C64	* J10	C233	* B4	D28	N4	IC113	H4
C65	* J8	C234	* B4	D29	N3	IC114	K4
C66	* J7	C235	* F2	D30	N6	IC115	G3
C67	* H8	C236	* D2	D31	N3	IC116	H3
C68	* H6	C237	* L5	D32	N7	IC117	J3
C69	H9	C238	* K4	D33	N2	IC118	G4
C70	H9	C239	* G2	D34	N2	IC119	H4
C71	* H8	C240	* L4	D35	N4	IC120	J4
C72	* G6	C241	* M5			IC121	* E5
C73	G9	C242	G2	E1	A10	IC122	* F5
C74	G9	C243	* L4	E2	A1	IC123	* F5
C75	* G8	C244	* D4	E3	D5	IC124	* H5
C76	* H6	C245	* D4	E4	M10	IC125	* J5
C77	G9	C246	* D4	E5	M1	IC126	* H5
C78	G9	C247	* D4			IC127	* F4
C79	* H7	C248	* C4	F1	C10	IC128	* H2
C80	* H8	C249	* D4	F2	B10	IC129	* J2
C81	* D4	C250	* C4	F3	D10	IC130	F5
C83	* H6	C251	* C4			IC131	H5
C84	* F9	C252	* D4	FB1	* C5	IC132	* D2
C85	* E9	C253	* C4	FB2	* C6	IC133	* C5
C86	* E9	C254	* C4	FB3	* D5	IC134	* B5
C87	* E9	C255	* C4	FB4	* D5	IC135	F2
C88	F8	C256	A5	FB5	* J10	IC137	L4
C89	F8	C257	A5	FB6	* K8	IC138	* G2
C90	F7	C258	A5	FB7	* H8	IC139	* D5
C91	F7	C259	C10	FB8	* H6	IC140	G2
C92	D9	C260	B10	FB9	* E9	IC141	C4
C93	D9	C261	E10	FB10	* C9	IC142	A5
C94	* D9	C262	D10	FB11	* C8	IC143	A5
C95	* C9	C263	C10	FB12	* B7	IC144	A5
C96	* C8	C264	F10	FB13	* B8	IC145	F10
C97	* C9	C265	F10	FB14	* C9	IC146	H10
C98	* C8	C266	F10	FB15	* B8	IC147	* B9
C99	* C7	C267	F10	FB16	* C9	IC148	* D9
C100	* C7	C268	G10	FB17	* C7	IC149	* C9
C101	* C8	C269	F10	FB18	* E7	IC150	A8
C102	* C7	C270	G10	FB19	* C3	IC151	* E9
C103	* C8	C271	F10	FB20	* D4	IC152	* J9
C104	* C8	C272	A9	FB21	* C3	IC153	M7
C105	* C7	C273	A10	FB22	* D3	IC154	* K9
C106	* C10	C274	G10	FB23	* F5	IC155	M9
C107	* C8	C275	G10	FB24	* H5	IC156	L8
C108	* C10	C276	* H10	FB25	* L4	IC157	L8
C109	* C8	C277	* H10	FB26	* D4	IC158	L10
C110	* C9	C278	* H10	FB27	* D4	IC159	L9
C111	* B8	C279	H10	FB28	* C4	IC160	* L8
C112	* B8	C280	H10	FB29	* C4	IC161	* L7
C113	* B8	C281	A2	FB30	* H2	IC162	* L10
C114	* B8	C282	A3	FB31	* F1	IC163	* L9
C115	* A9	C283	* B9	FB32	* L1	IC164	G2
C116	* C9	C284	* D9			IC165	J2
C117	* C9	C285	A8	FL1	E2	IC166	G1
C118	* C9	C286	* C9	FL2	* A1	IC167	J1
C119	* A9	C287	* E9	FL3	* A1	IC168	M2
C120	* C7	C288	* N7	FL4	* A1	IC169	H1
C121	* C7	C289	* M7	FL5	* A1	IC170	L2
C122	* C7	C290	* N7			IC171	F1
C123	* A9	C291	* K9	IC1	* J8	IC172	A1
C124	* A7	C292	* M7	IC2	B5	IC173	D1
C125	B9	C293	* M8	IC3	B5	IC174	C1
C126	B9	C294	* L9	IC4	B6	IC175	* B1
C127	B8	C295	* M8	IC5	C6	IC176	* A1
C128	B8	C296	* M8	IC6	* H8	IC177	B3
C129	* A8	C297	* N8	IC7	* C6	IC178	* B2
C130	D7	C298	M9	IC8	* H8	IC179	* B3
C131	* F7	C299	L8	IC9	* H9	IC180	* B3
C132	* B6	C300	L7	IC10	* H8	IC181	* B4
C133	* A6	C301	L9	IC11	* F6	IC182	A4
C134	* B6	C302	L9	IC12	* E6	IC183	A4
C135	* B7	C303	* L8	IC13	* D6	IC184	A4
C136	C7	C304	* L7	IC14	* H8	IC185	A4
C137	* E7	C305	* L10	IC15	* H7	IC186	C2
C138	* E7	C306	* L9	IC16	* H6	IC187	C2
C139	B7	C307	* G2	IC17	L7	IC188	B2
C140	* D8	C308	* J2	IC18	K7	IC189	C2
C141	* F8	C309	* G1	IC19	J7	IC190	C2
C142	* E8	C310	* J1	IC20	L6	IC191	K3
C143	B7	C311	* G1	IC21	K6	IC192	H3
C144	* D7	C312	* J1	IC22	J6	IC193	G3
C145	* B7	C313	* G1	IC23	* L6	IC194	L3
C147	A7	C314	* J1	IC24	* K6	IC195	M3
C148	A7	C315	* F1	IC25	* J6	IC196	* L5
C149	A6	C316	* J1	IC26	* L6	IC197	M5
C150	A3	C317	* H1	IC27	* K6	IC198	* K5
C151	B4	C318	* H1	IC28	* J6	IC199	* K3
C152	B4	C319	* M2	IC29	* E7	IC200	* K4
C153	B3	C320	* H2	IC30	* D7	IC201	* L4
C154	B1	C321	* J1	IC31	* H7		
C155	B2	C322	* K2	IC32	* F7	L1	* J8
C156	B2	C323	* L2	IC33	* E8	L2	* G7
C157	* C3	C324	* K1	IC34	* F8	L3	* F3
C158	* C3	C325	* L1	IC35	* F8	L4	* J4
C159	* C3	C326	* F1	IC36	* E8	L5	* D1
C160	* C3	C327	* F1	IC37	* F8	L6	* C2
C161	* F3	C328	* F1	IC38	* F8	L7	* E2
C162	* C4	C329	* E1	IC39	K10	L8	* E2
C163	* C4	C330	* E1	IC40	K8	L9	* F2
C164	* C4	C331	* F1	IC41	H9	L10	* F2
C165	* F3	C332	* F1	IC42	H9	L11	D10
C166	* F3	C333	* E1	IC43	H8	L12	B10
C167	* C3	C334	A1	IC44	H6	L13	A3
C168	* C3	C335	* D1	IC45	G9	L14	A3
C169	* E3	C336	A1	IC46	G9	L15	* B3

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020

L16	* B3
L17	* B4
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Q3	* D2
Q4	* C2
Q5	* D10
Q6	* B10
Q7	* E10
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Q13	E10
Q14	* N8
Q15	* N7
Q16	* G10
Q17	* G10
Q18	* N8
Q19	* N8
Q20	* N8
Q21	* C1
Q22	* C1
Q23	* C1
Q24	* C1
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Q26	* N4
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Q45	* N4
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R12	* H9
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R18	* H7
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R22	* H7
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R30	* D8
R31	* G7
R32	* F8
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R34	* F7
R35	* D9
R36	* D9
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R50	F8
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R359	B3
R360	B2
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R455	* J9
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R462	* A3
R463	K5
R464	K5
R465	A5
R466	* N7
R467	* N7
R468	* G1
R469	* H1
R470	* H1
R471	* H1
R472	* H1
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R475	* K10
R476	* K9
R477	* K10
R478	* K8
R479	* K8
R480	K9
R481	K7
R482	* N4
R483	* N4
R484	F2
RB1	A6
RB2	A5
RB3	A6
RB4	B5
RB5	B5
RB6	B6
RB7	B6
RB8	B6
RB9	B6
RB10	H9
RB11	H9
RB12	H9
RB13	H9
RB14	H9
RB15	H9
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RB17	D7
RB18	D6
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RB20	C7
RB21	C6
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RB25	A4
RB26	A3
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RB39	A2
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RB41	A2
RB42	A2
RB43	A3
RB44	J4
RB45	F4
RB46	F4
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RB48	H4
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RB50	H5
RB51	G5
RB52	H5
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RB58	D5
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RB60	A8
RB61	A9
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RB65	A3
RB66	A4
RB67	A3
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RB69	* N5
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RB72	B8
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RB75	B9
RB76	B7
RB77	B7
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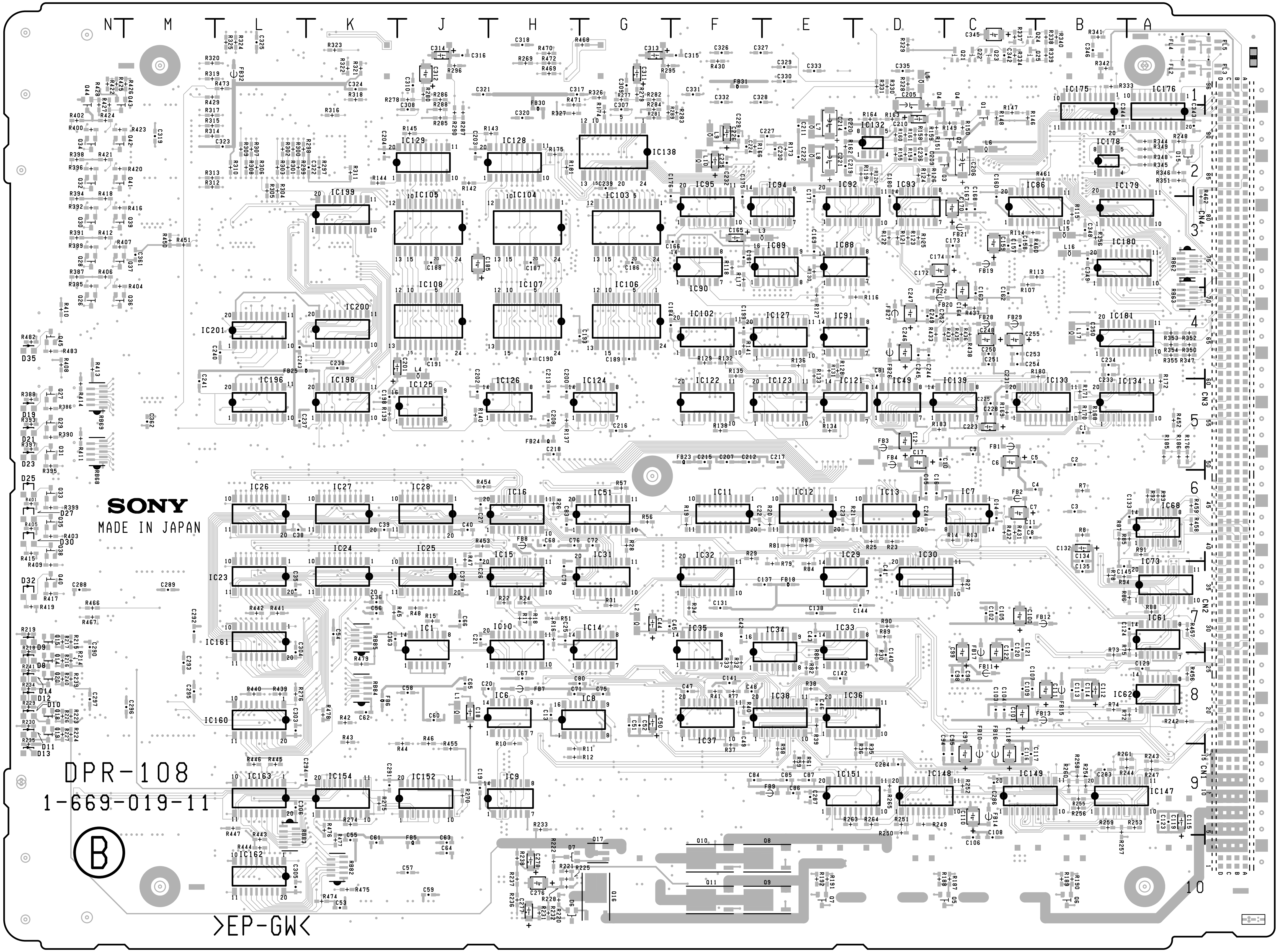
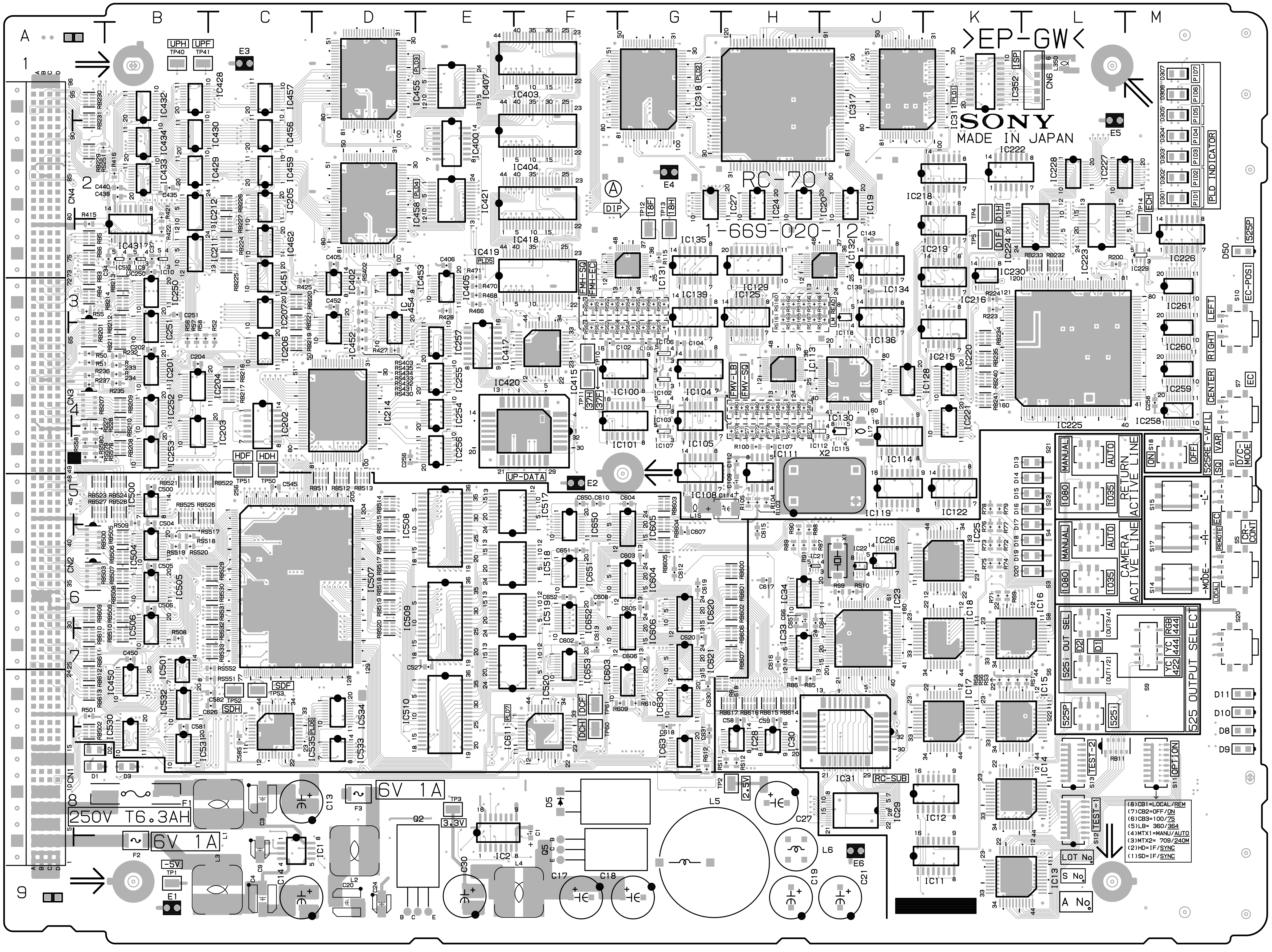
RB79	B8
RB80	B8
RB81	B8
RB82	* K10
RB83	* L10
RB84	* K8
RB85	* K7
RV1	D2
RV2	D1
RV3	C1
S3	N5
S4	N5
S5	N4
S6	N4
S7	N5
S8	N5
T1	B1
TP1	B5
TP2	D6
TP3	D6
TP4	D6
TP5	D8
TP6	D7
TP7	D8
TP8	D7
TP9	D3
TP10	D4
TP11	D4
TP12	D2
TP13	D4
TP14	D4
TP15	A6
TP16	H10



DPR-108 -B SIDE-

1-669-019-11

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher



RC-70 -A SIDE-

1-669-020-12

RC-70 (1-669-020-12)

*:B SIDE

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C2	* E9
C3	C8
C4	C9
C5	* C8
C6	* C9
C7	* E9
C8	* E8
C9	C9
C10	* C9
C11	* C9
C12	* E8
C13	C8
C14	C9
C15	* E8
C16	* E8
C17	F9
C18	G9
C19	H9
C20	D9
C21	J9
C22	* D9
C23	* H9
C24	D9
C25	* D9
C26	* D8
C27	H8
C28	* H8
C29	* H8
C30	E9
C31	* B4
C32	* C4
C33	* B3
C34	B3
C35	B3
C36	* B3
C37	B3
C38	* K9
C39	* K8
C40	* K9
C41	* K8
C42	* K7
C43	* K6
C44	* J7
C45	* J6
C46	* J2
C47	* H2
C48	* H6
C49	* J7
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C52	* H2
C53	* J6
C54	* H2
C55	* J6
C56	* K6
C57	* J6
C58	H7
C59	H7
C60	* J8
C62	* J8
C63	* H6
C64	H6
C65	H6
C66	H6
C100	* H4
C101	* F4
C102	F4
C103	* F4
C104	G4
C105	* G5
C106	G4
C107	H5
C108	* H4
C109	H5
C110	* H5
C111	* G5
C112	H5
C113	* G5
C114	H5
C115	* H5
C116	* J5
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C118	* H4
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C125	* J3
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C129	* J5
C130	* H3
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C135	* H3
C136	* G3
C137	* J3
C138	* F3
C139	J3
C140	* G3
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C149	* J4
C150	* J4
C151	* J4
C152	* H3
C200	* A2
C201	* C4
C202	B4
C203	* C5
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C205	* C4
C206	* C3
C207	* C2
C208	* B3
C209	* C2
C210	* B2
C211	* C2
C213	* D4
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C242	* M2
C243	* L2
C244	* K3
C250	B3
C251	B3
C252	* B4
C253	* B5
C254	* E5
C255	* E4
C256	D5
C257	* E4
C258	M4
C259	* M4
C260	* M4
C261	* M3
C300	* H1
C308	* K1
C309	* K1
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C313	* J1
C314	* J2
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C320	* G2
C321	* J2
C322	* H1
C323	* H2
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C333	* G2
C334	* G2
C335	* F2
C352	* K1
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C354	* L1
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C401	* E1
C402	* F2
C403	* F1
C404	* F1
C405	D3
C406	E3
C407	* E1
C408	* D1
C409	* E1
C410	* D1
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C413	* F4
C414	* D1
C415	* D1
C416	* F4
C417	* F4
C418	* F4
C419	* D1
C420	* D1
C421	* F2
C422	* F3
C423	* F2
C424	* D1
C425	* E4
C426	* D2
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C435	B2
C436	* B2
C437	* B1
C438	B2
C439	* B1
C440	B2
C441	* B2
C442	* D3
C443	* F3
C444	* D3
C445	* F5
C446	* C2
C447	* C1
C448	* C2
C450	B7
C451	* C3
C452	D3
C453	* D3
C454	* D3
C455	* C3
C460	* D3
C461	* D4
C500	B5
C502	* B7
C504	B5
C505	B6
C506	B6
C508	* C5
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C511	* C6
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C513	* C6
C514	* C7
C515	* C6
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C538	* D5
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C550	* E6
C551	* E7
C553	* B5
C554	* A5
C555	* C6
C556	* B6
C557	* B4
C558	* A5
C564	* C5
C565	* C5
C580	* B8
C581	B7
C582	C7
C583	* D8
C584	* D7
C585	C8
C586	* C8
C587	* C8
C588	* C7
C602	F7
C603	G6
C604	G5
C605	G6
C606	G7
C607	G6
C608	F6
C609	* G7
C610	F5
C611	* F8
C612	G6
C613	F7
C615	H6
C616	H7
C617	H6
C618	G7
C619	G6
C620	G7
C622	* B6
C623	* B7
C624	* C7
C625	* B7
C626	C7
C627	* B8
C630	G7
C631	G8
C634	* F8
C635	* F8
C636	* F7
C650	F5
C651	F6
C652	F6
CN1	A8
CN2	A6
CN3	A4
CN4	A2
CN6	L1
D1	A8
D2	A8
D3	B8
D4	* C9
D5	F8
D6	* C9
D7	* E9
D8	M8
D9	M8
D10	M7
D11	M7
D12	* A1
D13	L5
D14	L5
D15	L5
D16	L5
D17	L5
D18	L6
D19	L6
D20	L6
D21	* H5
D22	* H5
D23	* H5
D24	* H5
D25	* H4
D26	* H4
D27	* H4
D28	* H4
D29	* J5
D30	* L4
D31	* L4
D41	* F3
D42	* G3
D43	* G3
D44	* G3
D45	* F4
D46	* G4
D47	* G4
D48	* G4
D50	M3
D301	M2
D302	M2
D303	M2
D304	M2
D305	M1
D306	M1
D307	M1
E1	B9
E2	F5
E3	C1
E4	G2
E5	L1
E6	J9
F1	B8
F2	B9
F3	D8
IC1	C9
IC2	E9
IC3	* D9
IC4	* B4
IC5	B3
IC6	* C4
IC7	* B3
IC8	* B4
IC9	B3
IC10	B3
IC11	J9
IC12	J8
IC13	K9
IC14	K8
IC15	K7
IC16	K7
IC17	K7
IC18	K7
IC19	J2
IC20	H2
IC21	H6
IC22	J6
IC23	J7
IC24	H2
IC25	K6
IC26	J6
IC27	G2
IC28	H8
IC29	J8
IC30	H8
IC31	J8
IC33	H7
IC34	H6
IC100	F4
IC101	F5
IC102	G4
IC103	G4
IC104	G4
IC105	G5
IC106	G4
IC107	G5
IC108	G5
IC109	* G4
IC110	* H4
IC111	H5
IC112	J5
IC113	H4
IC114	J5
IC115	J5
IC116	* J4
IC118	J3
IC119	J5
IC120	* J3
IC122	K5
IC125	H4
IC128	J4
IC129	H3
IC130	J4
IC131	G3
IC132	J3
IC134	J3
IC135	G3
IC136	J4
IC139	G4
IC200	* A2
IC201	B4
IC202	C4
IC203	B4
IC204	B4
IC205	C2
IC206	C4
IC207	C3
IC208	* B2
IC209	* B2
IC211	B3
IC212	B2
IC214	D4
IC215	K4
IC216	K3
IC218	K2
IC219	K3
IC220	K4
IC221	K4
IC222	K2
IC223	L3
IC224	L3
IC225	L4
IC226	M3
IC227	L2
IC228	L2
IC229	M3
IC230	K3
IC250	B3
IC251	B3
IC252	B4
IC253	B5
IC254	E4
IC255	E4
IC256	E5
IC257	E4
IC258	M4
IC259	M4
IC260	M4
IC261	M3
IC300	* H1
IC311	J1
IC317	H1
IC318	G1
IC352	K1
IC400	E2
IC402	D3
IC403	E1
IC404	E2
IC405	E3
IC407	E1
IC415	F4
IC417	E4
IC418	E3
IC419	E3
IC420	F5
IC421	E2
IC428	B1
IC429	B2
IC430	B2
IC431	B3
IC432	B1
IC433	B2
IC434	B2
IC450	B7
IC451	C3
IC452	D3
IC453	D3
IC454	D3
IC455	D1
IC456	C2
IC457	C1
IC458	D2
IC459	C2
IC460	* D3
IC461	* D3
IC462	C3
IC500	B5
IC501	B7
IC504	B6
IC505	B6
IC506	B6
IC507	C6
IC508	E5
IC509	E6
IC510	E7
IC511	* D6
IC517	F6
IC518	F6
IC519	F7
IC520	F7
IC521	* B5
IC522	* A5
IC523	* C5
IC524	* B5
IC525	* B5
IC530	B7
IC531	B8
IC532	B7
IC533	D8
IC534	D7
IC535	C8
IC536	* A4
IC603	F7
IC604	F6
IC605	F5
IC606	F6
IC607	* G6
IC608	* G7
IC609	* G7
IC610	* G6
IC611	F8
IC612	* G7
IC613	* G7
IC615	* H6
IC616	* H7
IC617	* H7
IC618	* G8
IC620	G6
IC621	G7
IC622	* B6
IC623	* B6
IC624	* C6
IC625	* B7
IC626	* C7
IC627	* B8
IC630	G7
IC631	G8
IC650	F5
IC651	F6
IC652	F6
IC653	F7
L1	C8
L2	D9
L3	C9
L4	F9
L5	G9
L6	H9
L7	* B3
L8	* B3
L9	* F3
L10	* J4
L11	* H4
L12	* G5
L13	* F5
L14	* H3
L15	G5
L16	* J5
L17	J5
L18	* J5
L19	* L4
L20	* D4
L21	* D1
L22	* L2
L23	* L2
L24	* D2
L25	* G2
L26	* F2
L27	* J2
L29	* F2
L30	* E1
L31	* E2
L32	* E1
L33	* F3
L34	* F1
L35	* F4
L36	* F4
L350	L1
L535	* C7
Q1	* C8
Q2	E9
Q3	* C8

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher

Q4	*	C9
Q5		F9
Q6	*	E9
Q50	*	M3
Q301	*	M2
Q302	*	M2
Q303	*	M2
Q304	*	M2
Q305	*	M1
Q306	*	M1
Q307	*	M1
R1	*	A8
R2	*	A8
R3	*	E8
R4	*	E8
R5	*	E8
R6	*	F9
R7	*	E9
R8	*	E8
R9	*	E8
R10	*	E8
R11	*	C8
R12	*	C9
R13	*	C8
R14	*	E9
R15	*	C9
R16	*	C9
R17	*	C9
R18	*	C9
R19	*	C9
R20	*	C9
R21	*	C9
R22	*	F9
R23	*	E8
R24	*	E8
R25	*	M8
R26	*	M8
R27	*	E9
R28	*	E9
R29	*	E9
R30	*	F9
R31	*	F9
R32	*	F9
R33	*	B8
R34	*	D9
R35	*	M7
R36	*	D9
R37	*	D9
R38	*	D9
R39	*	D9
R40	*	D9
R41	*	D8
R42	*	D8
R43	*	M7
R44	*	M3
R45	*	M3
R46	*	K6
R47	*	K6
R48	*	K6
R50		A4
R51		A4
R52		C4
R53	*	A4
R54	*	A4
R55		A3
R56		B4
R57		B4
R58		B4
R59	*	A1
R60	*	L5
R61	*	L5
R62	*	L5
R63	*	L5
R64	*	L5
R65	*	L6
R66	*	L6
R67	*	L6
R68	*	K6
R69		K6
R70	*	K6
R71		K6
R72		K6
R73		K6
R74		K6
R75		K6
R76		K6
R77		K6
R78		K5
R79		K5
R80	*	M5
R81	*	J6
R82	*	J6
R83	*	J6
R84	*	J7
R85		H7
R86		H7
R87		H6
R88		H6
R89		H6
R90		H6
R91		H6
R92	*	H6
R93	*	H6
R94	*	H7
R95	*	H7
R96	*	H7
R97	*	H7
R98	*	H7
R99	*	H7
R100		H5
R101	*	H5
R102	*	H5
R103		H5
R104		H5
R105		H5
R106	*	H5
R107	*	J5
R108	*	J5
R109	*	H4
R110	*	H3
R111	*	H3
R112	*	H3
R113	*	H3
R114	*	J4
R115		G3
R116	*	G4
R117	*	G4
R118	*	G4
R200		L3
R201	*	L3
R202	*	K2
R203	*	K2
R204	*	K2
R205	*	K2
R206	*	K3
R207	*	K2
R208	*	L4
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R211	*	L3
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R216	*	L3
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R218	*	L3
R219	*	L3
R220	*	L3
R221	*	K3
R222	*	K3
R223		K3
R224		K3
R225	*	K3
R226	*	A4
R227		A5
R228		A5
R230	*	L3
R231	*	L3
R232		B4
R233		B4
R234		B4
R235		B4
R236		A4
R237		A4
R238	*	A4
R239	*	A4
R240	*	M4
R241	*	M4
R242	*	M4
R243	*	M4
R244	*	M4
R245	*	M4
R246	*	M4
R247	*	M4
R248	*	K3
R249	*	K3
R250	*	K2
R251	*	L2
R252	*	K3
R253	*	K3
R254	*	K3
R255	*	K3
R256	*	C2
R257	*	C2
R258	*	C3
R259	*	C2
R260	*	C2
R261	*	C2
R301	*	M2
R302	*	M2
R303	*	M2
R304	*	M2
R305	*	M1
R306	*	M1
R307	*	M1
R311	*	M2
R312	*	M2
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R314	*	M2
R315	*	M1
R316	*	M1
R317	*	M1
R320	*	L1
R321	*	L1
R322	*	L1
R323	*	K1
R324	*	K1
R325	*	K1
R326	*	K1
R327	*	K1
R328	*	K1
R329	*	J1
R330	*	G2
R331	*	G2
R400	*	A7
R401	*	A7
R402	*	A7
R403	*	F1
R404	*	E1
R405	*	D2
R406	*	D2
R407	*	C2
R408	*	F2
R409	*	E2
R410	*	D3
R411	*	D3
R412	*	C2
R413	*	B3
R414	*	B2
R415		A3
R416		B2
R417	*	C1
R418	*	C1
R419	*	B1
R420	*	B1
R421		B2
R422		B3
R423	*	D3
R424	*	D3
R425		C3
R426	*	C3
R427		D4
R428		E3
R429	*	D1
R430	*	D3
R431	*	E4
R450	*	B7
R451	*	B7
R452	*	B7
R453	*	A7
R454	*	B7
R455	*	E3
R456	*	E3
R457	*	E3
R458	*	E3
R459	*	C3
R460	*	C3
R461	*	C3
R462	*	C3
R463	*	D1
R464	*	D3
R465	*	F4
R466		E3
R467	*	E3
R468		E3
R469	*	E3
R470		E3
R471		E3
R472	*	E3
R473	*	E3
R474	*	F4
R475	*	F4
R476	*	F4
R500	*	A8
R501		A7
R502	*	D6
R503	*	B8
R504	*	A5
R505	*	B5
R506	*	A6
R507	*	A6
R508		B7
R509		B5
R510	*	C6
R511	*	C6
R512	*	D8
R513	*	D8
R514	*	D7
R515	*	D7
R550	*	C8
R551	*	D7
R552	*	D7
R553	*	D7
R554	*	D7
R555	*	C7
R600	*	A7
R601	*	B7
R602	*	F8
R603	*	B6
R604	*	B7
R605	*	F8
R606	*	F8
R607	*	F7
R608	*	F7
R609		G7
R610		G7
R611	*	F7
R612		G8
R613	*	F8
R614	*	F8
R615	*	F7
RB1	*	A3
RB2	*	A3
RB3		A3
RB4		A3
RB5		A3
RB6		A3
RB7	*	M6
RB8	*	M7
RB9	*	M8
RB10	*	K7
RB11		L8
RB12	*	L9
RB13	*	M6
RB14	*	L8
RB15	*	M6
RB201		A4
RB202	*	A4
RB207		A4
RB208		B5
RB209		B4
RB210		B4
RB211		B4
RB212		B3
RB213		B3
RB214		B3
RB216		C4
RB217		C4
RB219		C4
RB220		C3
RB221		C3
RB224		C3
RB225		C3
RB226		C2
RB227		C3
RB229		A2
RB230		A1
RB231		A1
RB232		L3
RB233		L3
RB234		K4
RB235		K4
RB240		K4
RB241		K4
RB500		A6
RB501	*	A8
RB502		A8
RB503		A6
RB504	*	A6
RB505		B6
RB506		B6
RB507		B6
RB508		B6
RB509		B6
RB510		B7
RB511		D5
RB512		D5
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RB516		D6
RB517		D6
RB518		D6
RB519		D6
RB520		D6
RB521		B5
RB522		B5
RB523		A5
RB524		B5
RB525		B5
RB526		B5
RB527		A5
RB528		B5
RB529		C6
RB530		C6
RB531		C6
RB532		C7
RB533		C7
RB600		H6
RB601		H6
RB602		H6
RB603		G5
RB604		G5
RB605		G6
RB606		H7
RB607		H7
RB609		A6
RB610		A7
RB611		A7
RB612		A7
RB613		A7
RB614		H7
RB615		H7
RB616		H7
RB617		H7
RB618		H7
RS1		L7
RS2	*	L7
RS3		K7
RS4	*	K7
RS5	*	K7
RS6		K7
RS7	*	K7
RS8		K7
RS9		J6
RS10		J6
RS11		H8
RS12		H8
RS50		F3
RS51		F3
RS52		F3
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RS67		G4
RS70		H5
RS71		H5
RS72		H5
RS73		H5
RS74		H5
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RS76		H5
RS77		H5
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RS120	*	H4
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RS134	*	J3
RS135	*	H4
RS136	*	J4
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RS146	*	J3
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RS162		H3
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RS201	*	D4
RS202	*	C4
RS203	*	C4
RS204	*	C5
RS205	*	C4
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RS207	*	D4
RS208	*	D4
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RS220	*	D4
RS221	*	K3
RS222	*	K3
RS225	*	M3
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RS303	*	J1
RS304	*	G2
RS305	*	G1
RS306	*	G1
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RS312	*	H1
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RS422	*	D3
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RS432		D4
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RS522	*	C6
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RS524	*	E8
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RS564	*	E7
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RS568	*	B4
RS569	*	B5
RS570	*	B5
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RS573	*	F7
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RS575	*	B4
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RS577	*	B4
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RS581		A5
RS600	*	A7
RS601	*	B7
RS602	*	A7
RS608	*	F8
RS610	*	F8
RS611	*	F8
S1		M5
S3		L6
S4		L6
S5		M6
S6		L7
S7		M4
S8		L6
S9		M7
S10		M4
S11		M8
S12		L8
S13		L8
S14		M6
S15		M5
S17		M6
S18		M5
S20		M7
S21		L5
S22		L7
S23		L5
TP1		B9
TP2		H8
TP3		E8
TP4		K2
TP5		K3
TP10		F4
TP11		F4
TP12		G3
TP13		G3
TP14		M3
TP40		B1
TP41		B1
TP50		C5
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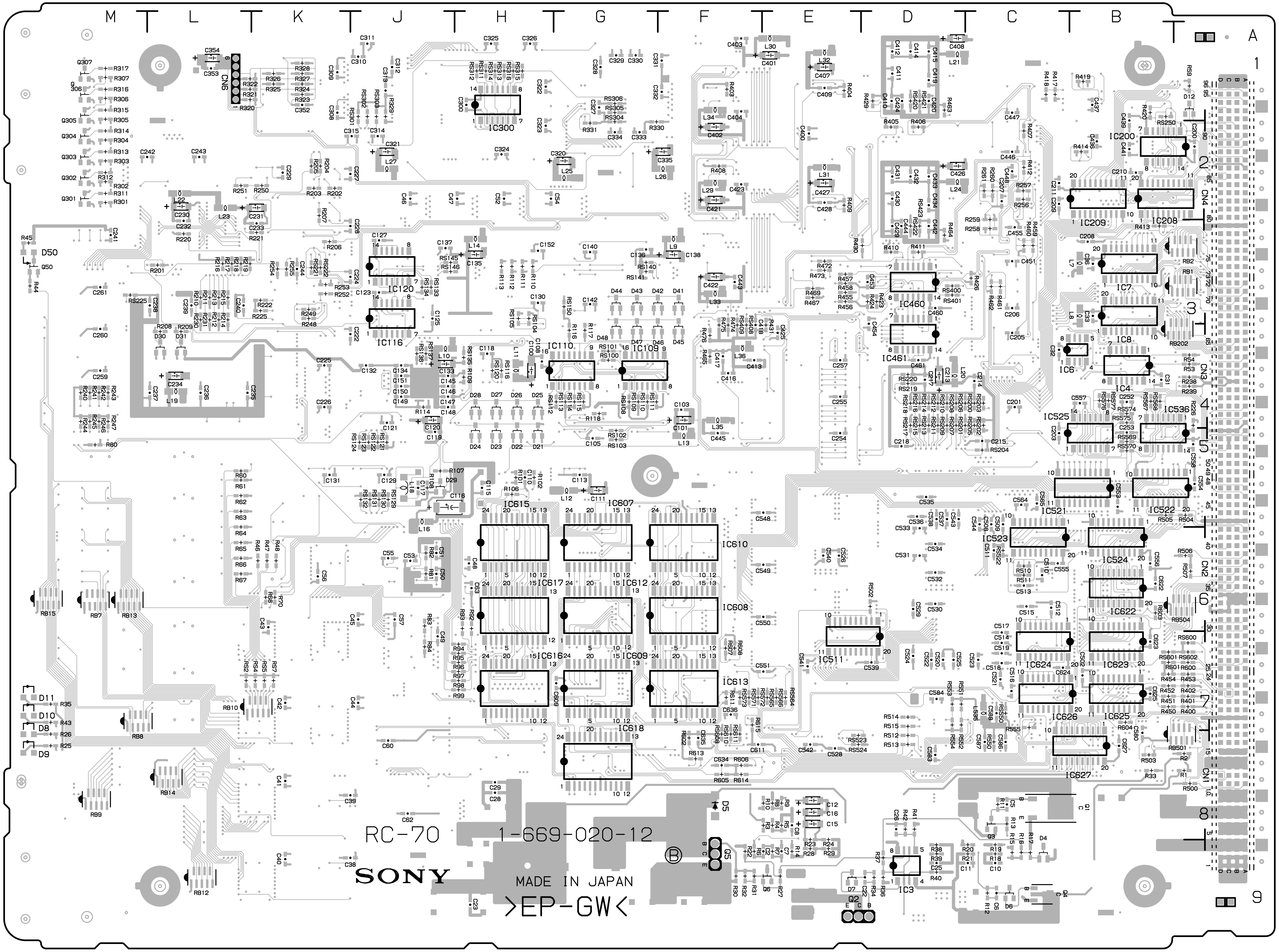
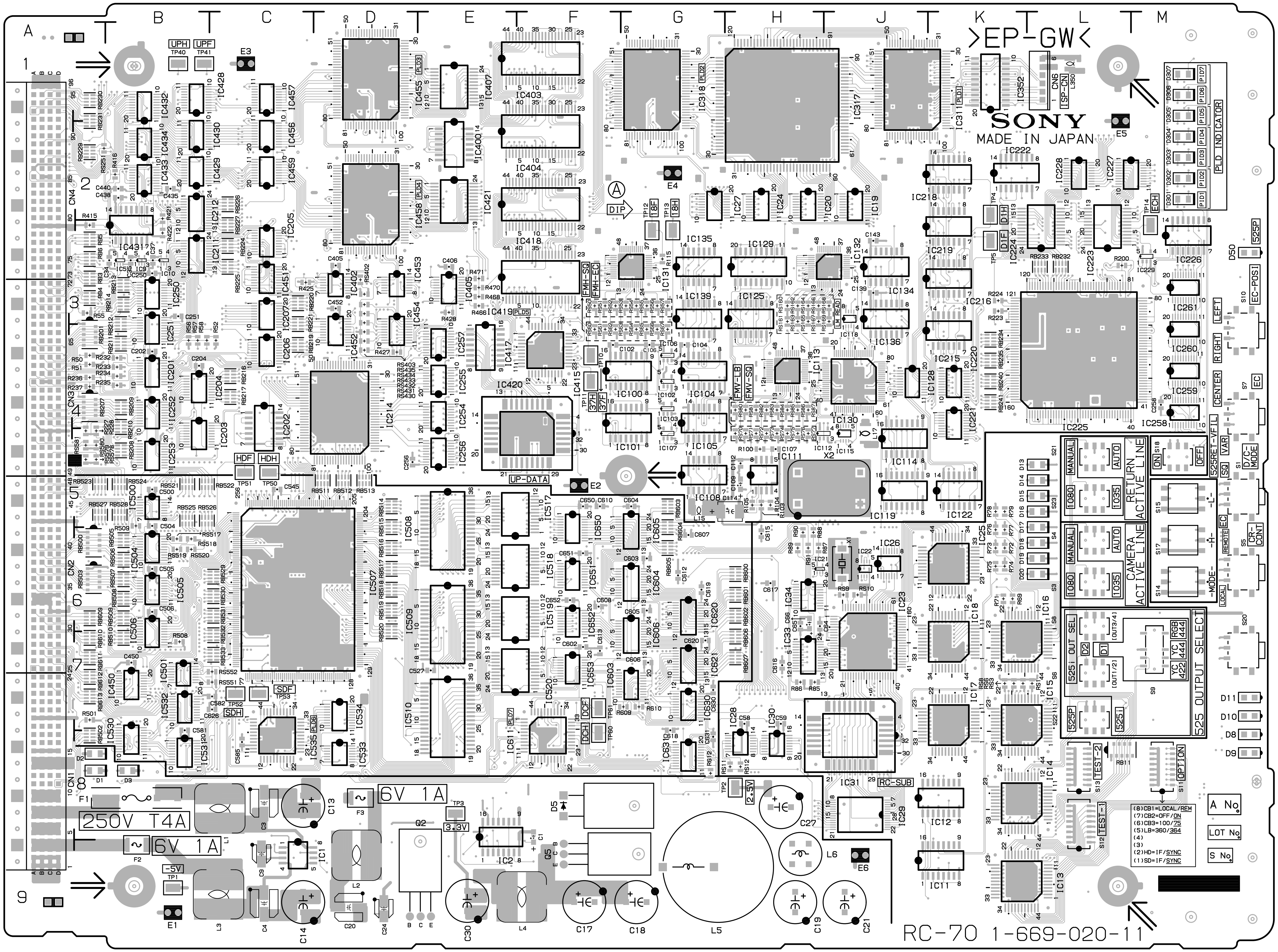
TP52		C7
TP53		C7
TP60		F8
TP61		F7
X1		J6
X2		J5



RC-70 -B SIDE-

1-669-020-12

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020



RC-70 -A SIDE-
1-669-020-11

RC-70 (1-669-020-11)
*:B SIDE

C1	F8	C258	M4	C608	F6	IC204	B4
C2	* E9	C259	* M4	C609	* G7	IC205	C3
C3	C8	C260	* M4	C610	F5	IC206	C4
C4	C9	C261	* M3	C611	* F8	IC207	C3
C5	* C8	C300	* H1	C612	G6	IC208	* B2
C6	* C9	C308	* K1	C613	F7	IC209	* B2
C7	* E9	C309	* K1	C615	H6	IC211	B3
C8	* E8	C310	* J1	C616	H7	IC212	B2
C9	C9	C311	* J1	C617	H6	IC214	D4
C10	* C9	C312	* J1	C618	G7	IC215	K4
C11	* C9	C313	* J1	C619	G6	IC216	K3
C12	* E8	C314	* J2	C620	G7	IC218	K2
C13	C8	C315	* J2	C622	* B6	IC219	K3
C14	C9	C320	* G2	C623	* B7	IC220	K4
C15	* E8	C321	* J2	C624	* C7	IC221	K4
C16	* E8	C322	* H1	C625	* B7	IC222	K2
C17	F9	C323	* H2	C626	C7	IC223	L3
C18	G9	C324	* H2	C627	* B8	IC224	L3
C19	H9	C325	* H1	C630	G7	IC225	L4
C20	D9	C326	* H1	C631	G8	IC226	M3
C21	J9	C327	* G1	C634	* F8	IC227	L2
C22	* D9	C328	* G1	C635	* F8	IC228	L2
C23	* H9	C329	* G1	C636	* F7	IC229	M3
C24	D9	C330	* G1	C650	F5	IC250	B3
C25	* D9	C331	* F1	C651	F6	IC251	B3
C26	* D8	C332	* F1	C652	F6	IC252	B4
C27	H8	C333	* G2	CN1	A8	IC253	B5
C28	* H8	C334	* G2	CN2	A6	IC254	E4
C29	* H8	C335	* F2	CN3	A4	IC255	E4
C30	E9	C352	* K1	CN4	A2	IC256	E5
C31	* B4	C353	* L1	CN6	L1	IC257	E4
C32	* C4	C354	* L1			IC258	M4
C33	* B3	C400	* E2	D1	A8	IC259	M4
C34	B3	C401	* E1	D2	A8	IC260	M4
C35	B3	C402	* F2	D3	B8	IC261	M3
C36	* B3	C403	* F1	D4	* C9	IC300	* H1
C37	B3	C404	* F1	D5	F8	IC311	J1
C38	* K9	C405	D3	D6	* C9	IC317	H1
C39	* K8	C406	E3	D7	* E9	IC318	G1
C40	* K9	C407	* E1	D8	M8	IC352	K1
C41	* K8	C408	* D1	D9	M8	IC400	E2
C42	* K7	C409	* E1	D10	M7	IC402	D3
C43	* K6	C410	* D1	D11	M7	IC403	E1
C44	* J7	C411	* D1	D12	* A1	IC404	E2
C45	* J6	C412	* D1	D13	L5	IC405	E3
C46	* J2	C413	* F4	D14	L5	IC407	E1
C47	* H2	C414	* D1	D15	L5	IC415	F4
C48	* H6	C415	* D1	D16	L5	IC417	E4
C49	* J7	C416	* F4	D17	L5	IC418	E3
C50	* J6	C417	* F4	D18	L6	IC419	E3
C51	* J6	C418	* F4	D19	L6	IC420	F5
C52	* H2	C419	* D1	D20	L6	IC421	E2
C53	* J6	C420	* D1	D21	* H5	IC428	B1
C54	* H2	C421	* F2	D22	* H5	IC429	B2
C55	* J6	C422	* F3	D23	* H5	IC430	B2
C56	* K6	C423	* F2	D24	* H5	IC431	B3
C57	* J6	C424	* D1	D25	* H4	IC432	B1
C58	H7	C425	* E4	D26	* H4	IC433	B2
C59	H7	C426	* D2	D27	* H4	IC434	B2
C60	* J8	C427	* E2	D28	* H4	IC450	B7
C62	* J8	C428	* E2	D29	* J5	IC451	C3
C63	* H6	C429	* D3	D30	* L4	IC452	D3
C64	H6	C430	* D2	D31	* L4	IC453	D3
C65	H6	C431	* D2	D41	* F3	IC454	D3
C66	H6	C432	* D2	D42	* G3	IC455	D1
C100	* H4	C433	* D2	D43	* G3	IC456	C2
C101	* F4	C434	* D2	D44	* G3	IC457	C1
C102	F4	C435	B2	D45	* F4	IC458	D2
C103	* F4	C436	* B2	D46	* G4	IC459	C2
C104	G4	C437	* B1	D47	* G4	IC460	* D3
C105	* G5	C438	B2	D48	* G4	IC461	* D3
C106	G4	C439	* B1	D50	M3	IC500	B5
C107	H5	C440	B2	D301	M2	IC501	B7
C108	* H4	C441	* B2	D302	M2	IC504	B6
C109	H5	C442	* D3	D303	M2	IC505	B6
C110	* H5	C443	* F3	D304	M2	IC506	B6
C111	* G5	C444	* D3	D305	M1	IC507	C6
C112	H5	C445	* F5	D306	M1	IC508	E5
C113	* G5	C446	* C2	D307	M1	IC509	E6
C114	H5	C447	* C1			IC510	E7
C115	* H5	C448	* C2	E1	B9	IC511	* D6
C116	* J5	C450	B7	E2	F5	IC517	F6
C117	* J5	C451	* C3	E3	C1	IC518	F6
C118	* H4	C452	D3	E4	G2	IC519	F7
C119	* J5	C453	* D3	E5	L1	IC520	F7
C120	* J4	C454	* D3	E6	J9	IC521	* B5
C121	* J4	C460	* D3			IC522	* A5
C123	* J3	C461	* D4	F1	B8	IC523	* C5
C125	* J3	C500	B5	F2	B9	IC524	* B5
C127	* J3	C502	* B7	F3	D8	IC525	* B5
C129	* J5	C504	B5			IC530	B7
C130	* H3	C505	B6	IC1	C9	IC531	B8
C131	* K5	C506	B6	IC2	E9	IC532	B7
C132	* J4	C508	* C5	IC3	* D9	IC533	D8
C133	* J4	C509	* C5	IC4	* B4	IC534	D7
C134	* J4	C510	* C6	IC5	B3	IC535	C8
C135	* H3	C511	* C6	IC6	* C4	IC536	* A4
C136	* G3	C512	* C6	IC7	* B3	IC603	F7
C137	* J3	C513	* C6	IC8	* B4	IC604	F6
C138	* F3	C514	* C7	IC9	B3	IC605	F5
C139	J3	C515	* C6	IC10	B3	IC606	F6
C140	* G3	C516	* C7	IC11	J9	IC607	* G6
C142	* G3	C517	* C7	IC12	J8	IC608	* G7
C143	J3	C518	* C7	IC13	K9	IC609	* G7
C145	* J4	C519	* C7	IC14	K8	IC610	* G6
C146	* J4	C520	* D7	IC15	K7	IC611	F8
C147	* J4	C521	* C7	IC16	K7	IC612	* G7
C148	* J4	C522	* D7	IC17	K7	IC613	* G7
C149	* J4	C523	* C7	IC18	K7	IC615	* H6
C150	* J4	C524	* D7	IC19	J2	IC616	* H7
C151	* J4	C525	* D7	IC20	H2	IC617	* H7
C152	* H3	C526	* E6	IC21	H6	IC618	* G8
C200	* A2	C527	E7	IC22	J6	IC620	G6
C201	* C4	C528	* E8	IC23	J7	IC621	G7
C202	B4	C529	* D6	IC24	H2	IC622	* B6
C203	* C5	C530	* D6	IC25	K6	IC623	* B6
C204	B4	C531	* D6	IC26	J6	IC624	* C6
C205	* C4	C532	* D6	IC27	G2	IC625	* B7
C206	* C3	C533	* D6	IC28	H8	IC626	* C7
C207	* C3	C534	* D6	IC29	J8	IC627	* B8
C208	* B3	C535	* D5	IC30	H8	IC630	G7
C209	* C2	C536	* D5	IC33	H7	IC631	G8
C210	* B2	C537	* D5	IC34	H6	IC650	F5
C211	* C2	C538	* D5	IC100	F4	IC651	F6
C213	* D4	C539	* D7	IC101	F5	IC652	F6
C214	* C4	C540	* E6	IC102	G4	IC653	F7
C215	* C5	C541	* E7	IC103	G4	IC31	J8
C217	* D4	C542	* E8	IC104	G4		
C218	* D5	C543	* D5	IC105	G5	L1	C8
C222	* K4	C544	* C5	IC106	G4	L2	D9
C224	* K3	C545	C5	IC107	G5	L3	C9
C225	* K4	C548	* E5	IC108	G5	L4	F9
C226	* K4	C549	* E6	IC109	* G4	L5	G9
C227	* K2	C550	* E6	IC110	* H4	L6	H9
C228	* K3	C551	* E7	IC111	H5	L7	* B3
C229	* K2	C553	* B5	IC112	J5	L8	* B3
C230	* L2	C554	* A5	IC113	H4	L9	* F3
C231	* K2	C555	* C6	IC114	J5	L10	* J4
C232	* L3	C556	* B6	IC115	J5	L11	* H4
C233	* K3	C557	* B4	IC116	* J4	L12	* G5
C234	* L4	C558	* A5	IC118	J3	L13	* F5
C235	* L4	C564	* C5	IC119	J5	L14	* H3
C236	* L4	C565	* C5	IC120	* J3	L15	G5
C237	* L4	C580	* B8	IC122	K5	L16	* J5
C238	* L3	C581	B7	IC125	H4	L17	J5
C239	* L3	C582	C7	IC128	J4	L18	* J5
C240	* L3	C583	* D8	IC129	H3	L19	* L4
C241	* M3	C584	* D7	IC130	J4	L20	* D4
C242	* M2	C585	C8	IC131	G3	L21	* D1
C243	* L2	C586	* C8	IC132	J3	L22	* L2
C250	B3	C587	* C8	IC134	J3	L23	* L2
C251	B3	C588	* C7	IC135	G3	L24	* D2
C252	* B4	C602	F7	IC136	J4	L25	* G2
C253	* B5	C603	G6	IC139	G4	L26	* F2
C254	* E5	C604	G5	IC200	* A2	L27	* J2
C255	* E4	C605	G6	IC201	B4	L29	* F2
C256	D5	C606	G7	IC202	C4	L30	* E1
C257	* E4	C607	G6	IC203	B4	L31	* E2

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020

L32	* E1
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L36	* F4
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L535	* C7
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Q2	E9
Q3	* C8
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Q5	F9
Q6	* E9
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Q303	* M2
Q304	* M2
Q305	* M1
Q306	* M1
Q307	* M1
R1	* A8
R2	* A8
R3	* E8
R4	* E8
R5	* E8
R6	* F9
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R55	A3
R56	B4
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R407	* C2
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R409	* E2
R410	* D3
R411	* D3
R412	* C2
R413	* B3
R414	* B2
R415	A3
R416	B2
R417	* C1
R418	* C1
R419	* B1
R420	* B1
R421	B2
R422	B3
R423	* D3
R424	* D3
R425	C3
R426	* C3
R427	D4
R428	E3
R450	* B7
R451	* B7
R452	* B7
R453	* A7
R454	* B7
R455	* E3
R456	* E3
R457	* E3
R458	* E3
R459	* C3
R460	* C3
R461	* C3
R462	* C3
R463	* D1
R464	* D3
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R466	E3
R467	* E3
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R472	* E3
R473	* E3
R474	* F4
R500	* A8
R501	A7
R502	* D6
R503	* B8
R504	* A5
R505	* B5
R506	* A6
R507	* A6
R508	B7
R509	B5
R510	* C6
R511	* C6
R550	* C8
R600	* A7
R601	* B7
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RB6	A3
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RB8	* M7
RB9	* M8
RB10	* K7
RB11	L8
RB12	* L9
RB13	* M6
RB14	* L8
RB15	* M6
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RB202	* A4
RB207	A4
RB208	B5
RB209	B4
RB210	B4
RB211	B4
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RB220	C3
RB221	C3
RB224	C3
RB225	C3
RB226	C2
RB227	C3
RB229	A2
RB230	A1
RB231	A1
RB232	L3
RB233	L3
RB234	K4
RB235	K4
RB240	K4
RB241	K4
RB500	A6
RB501	* A8
RB502	A8
RB503	A6
RB504	* A6
RB505	B6
RB506	B6
RB507	B6
RB508	B6
RB509	B6
RB510	B7
RB511	D5
RB512	D5
RB513	D5
RB514	D5
RB515	D5
RB516	D6
RB517	D6
RB518	D6
RB519	D6
RB520	D6
RB521	B5
RB522	B5
RB523	A5
RB524	B5
RB525	B5
RB526	B5
RB527	A5
RB528	B5
RB529	C6
RB530	C6
RB531	C6
RB532	C7
RB533	C7
RB600	H6
RB601	H6
RB602	H6
RB603	G5
RB604	G5
RB605	G6
RB606	H7
RB607	H7
RB609	A6
RB610	A7
RB611	A7
RB612	A7
RB613	A7
RS1	L7
RS2	* L7
RS3	K7
RS4	* K7
RS5	* K7
RS6	K7
RS7	* K7
RS8	K7
RS9	J6
RS10	J6
RS11	H8
RS12	H8
RS50	F3
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RS53	G3
RS54	G3
RS55	G3
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RS57	G3
RS60	F4
RS61	F4
RS62	F4
RS63	G4
RS64	G4
RS65	G4
RS66	G4
RS67	G4
RS70	H5
RS71	H5
RS72	H5
RS73	H5
RS74	H5
RS75	H5
RS76	H5
RS77	H5
RS80	H4
RS81	H4
RS82	H4
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RS86	H4
RS87	H4
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RS101	* G4
RS102	* G5
RS103	* G5
RS104	* H3
RS105	* H3
RS108	* G4
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RS110	* G4
RS111	* G4
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RS113	* G4
RS114	* G4
RS115	* G4
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RS120	* H4
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RS135	* H4
RS136	* J4
RS137	* J4
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RS141	* G3
RS145	* J3
RS146	* J3
RS150	* G3
RS160	H3
RS161	H3
RS162	H3
RS163	H3
RS164	H3
RS165	H3
RS166	H3
RS167	H3
RS168	J3
RS169	J3
RS200	* C4
RS201	* D4
RS202	* C4
RS203	* C4
RS204	* C5
RS205	* C4
RS206	* D4
RS207	* D4
RS208	* D4
RS209	* D4
RS210	* D4
RS211	* D4
RS212	* D4
RS213	* D4
RS214	* D4
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RS216	* D4
RS217	* D4
RS218	* D4
RS219	* D4
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RS251	A2
RS301	* J1
RS302	* J1
RS303	* J1
RS304	* G2
RS305	* G1
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RS313	* H1
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RS315	* H1
RS316	* H1
RS400	* D3
RS401	* D3
RS402	D3
RS403	D3
RS408	* F4
RS409	* F4
RS420	* D1
RS421	* D1
RS422	* D3
RS423	* D3
RS430	D4
RS431	D4
RS432	D4
RS433	D3
RS434	D3
RS435	D3
RS517	B6
RS518	B6
RS519	B6
RS520	B6
RS522	* C6
RS523	* E8
RS524	* E8
RS550	* C7
RS551	C7
RS552	C7
RS564	* E7
RS565	* E7
RS566	* E7
RS567	* B4
RS568	* B4
RS569	* B5
RS570	* B5
RS571	* F7
RS572	* F7
RS573	* F7
RS574	* B4
RS575	* B4
RS576	* B4
RS577	* B4
RS578	A5
RS579	A5
RS580	A5
RS581	A5
RS600	* A7
RS601	* B7
RS602	* A7
RS608	* F8
RS610	* F8
RS611	* F8
S1	M5
S3	L6
S4	L6
S5	M6
S6	L7
S7	M4
S8	L6
S9	M7
S10	M4
S11	M8
S12	L8
S13	L8
S14	M6
S15	M5
S17	M6
S18	M5
S20	M7
S21	L5
S22	L7
S23	L5
TP1	B9
TP2	H8
TP3	E8
TP4	K2
TP5	K3
TP10	F4
TP11	F4
TP12	G3
TP13	G3
TP14	M3
TP40	B1
TP41	B1
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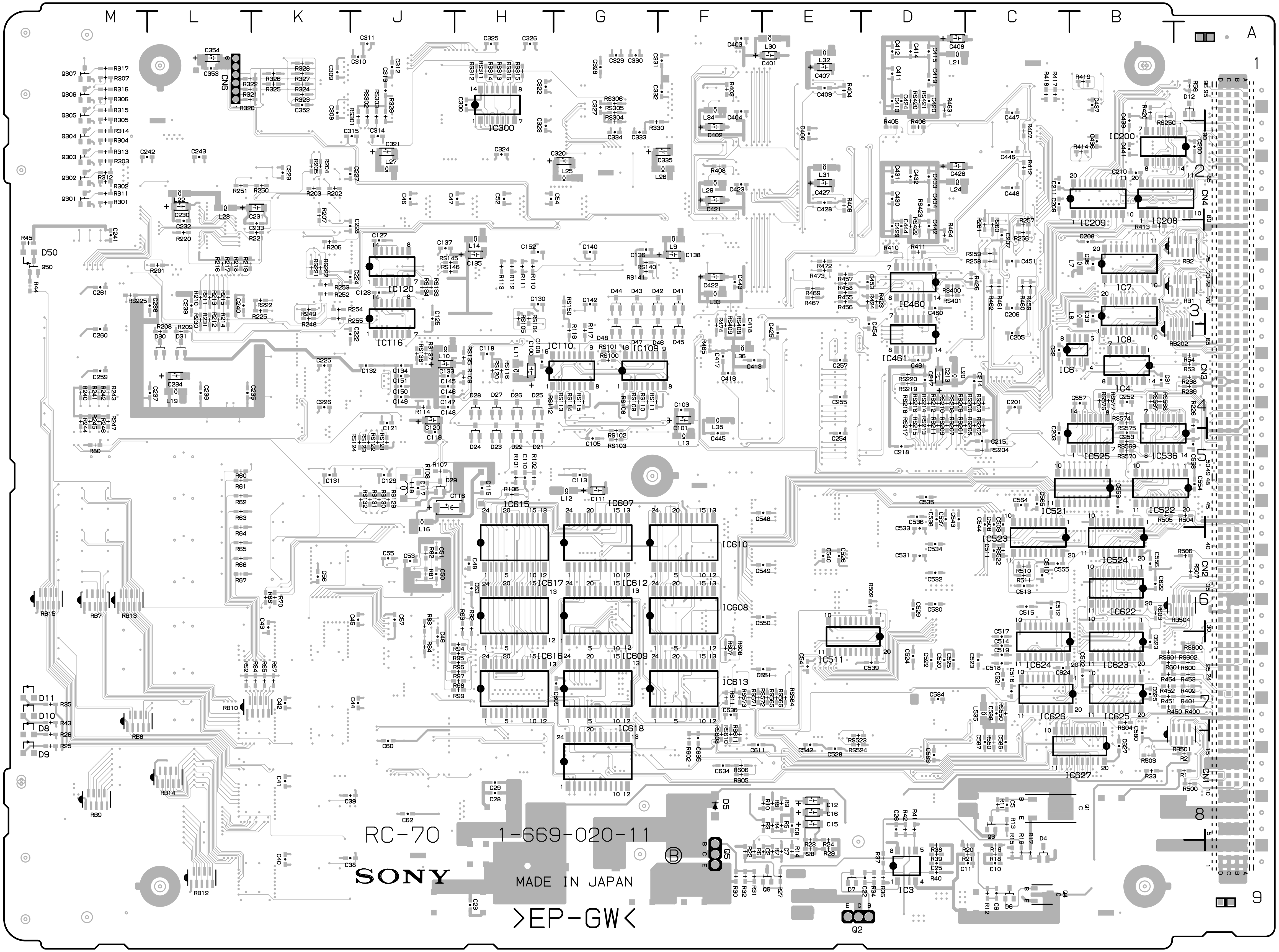
TP51	C5
TP52	C7
TP53	C7
TP60	F8
TP61	F7
X1	J6
X2	J5



RC-70 -B SIDE-
1-669-020-11

DIF-40 (1-660-084-14)

*:B SIDE

C1	*F2
C2	*F2
C3	H2
C4	*K2
C5	*J2
C6	*L1
C7	*G2
C8	*M1
C9	*G2
C10	*J1
C11	*H2
C12	*K1
C13	*H2
C14	J2
C15	*H2
C16	*J2
C17	*C3
C18	D3
C19	*D5
C20	*D5
C21	*C5
C22	*C5
C23	F3
C24	K4
C25	*G4
C26	*L4
C27	*G4
C28	*K4
C29	*H4
C30	*M3
C31	*H4
C32	*M3
C33	*J5
C34	*L5
C35	G3
C36	L4
C37	*G4
C38	*L4
C39	*K5
C40	*M5
C41	*J5
C42	*L5
C43	*B5
C44	*E5
C45	*B4
C46	*D4
C47	*B5
C48	*D5
C49	C4
C50	*C5
C51	*B4
C52	*B4
C53	*C4
C54	*C5
C55	*B3
C56	C4
C57	*B4
C58	C5
C59	*B3
C60	L1
C61	C3
C62	J1
C63	*B3
C64	*B4
C65	*A5
C66	*A4
C67	*D3
C68	*C3
C69	*C3
C70	*B3
C71	*B3
C72	C3
C73	*B3
C74	*A2
C75	*B2
C76	*C2
C77	C2
C78	L1
C79	M1
C80	J1
C81	K1
C82	L2
C83	M2
C84	J2
C85	K2
C86	*L1
C87	*M1
C88	*C1
C89	*B1
C90	L2
C91	M2
C92	C1
C93	B1
C94	*J1
C95	*K1
C96	*C2
C97	*B2
C98	J2
C99	K2
C100	*A2
C101	J5
C102	L5
C103	*D4
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C105	*E2
C106	*A2
C107	*D3
C108	*E2
C109	*E3
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C112	*D3
C113	*E3
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C116	*E4
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C119	*D4
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C122	*E4
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C124	*E3
C125	*D3
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C127	*E5
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C129	*F4
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C139	E5
C140	*E4
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C145	E5
C146	*E5
C147	*G5
C148	*L4
C149	*B4
C150	*B5
C151	*E4
C152	*D5
C153	*A4
C154	*F4
C155	*J4
C156	*M3
C157	*K4
C160	*B4
C161	*A3
C162	*A3
C201	*A5
C202	*A4
C203	*A4
C204	*A5
C205	*A5
C206	*C5
C207	*C4
C208	*C4
C209	*C5
C210	*C5
C301	*G2
C302	*F3
C303	*F3
C304	*F3
C305	*G3
C306	*L2
C307	*K3
C308	*K3
C309	*K3
C310	*K3
C311	*D2
C312	*E1
C313	*D1
C314	*D1
C315	*C1
CN1	F1
CN2	D1
CN3	A1
CN4	A1
CN101	E5
CN102	F5
CN103	H5
CN104	G5
CN105	A5
CN106	B5
CN107	C5
CN108	D5
CN109	J5
CN110	K5
CN111	L5
CN112	M5
COP1	C3
COP2	F3
COP3	K5
D1	*C3
D2	*C3
D3	*M1
D4	*L1
D5	*M1
D6	*J1
D7	*K1
D8	A5
D9	A5
D10	B5
D11	B5
D12	C5
D13	C5
D14	D5
D15	D5
FB1	A4
FB2	A4
FB3	B4
FB4	B4
FB5	C4
FB6	C4
FB7	D4
FB8	D4
FB9	B4
FB10	C5
FB11	L1
FB12	H5
FB13	L5
FL1	E3
FL2	D3
IC1	*H1
IC2	H1
IC3	C2
IC4	H1
IC5	*G2
IC6	*F2
IC7	*K2
IC8	*J2
IC11	*G2
IC12	*F2
IC13	*K3
IC14	*J3
IC15	H2
IC16	H2
IC19	K4
IC20	G4
IC21	H4
IC22	L4
IC23	G4
IC24	L4
IC25	C3
IC26	C4
IC27	*B3
IC28	C4
IC29	B3
IC30	C3
IC31	*C2
IC32	*C2
IC33	*B2
IC34	B1
IC35	B1
IC36	B2
IC37	C2
IC38	B2
IC39	A2
IC40	*D3
IC41	E5
IC42	F4
IC43	F4
IC44	F4
IC45	F4
IC47	*L1
IC48	*J1
IC101	F3
IC102	K3
IC103	D2
L1	J2
L2	J2
L3	*G4
L4	*L4
L7	J4
L8	M3
L9	G3
L10	K4
L12	B5
L13	A4
L14	C3
L15	C2
L16	J1
L17	K1
L18	L1
L19	M1
L20	C2
L21	B2
L22	*A2
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L28	E4
L29	E4
L30	E4
L31	D4
L32	D5
L33	D5
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Q3	J5
Q4	K5
Q5	L5
Q6	M5
Q7	*L1
Q8	*M1
Q9	*C5
Q10	*J1
Q11	*B3
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R44	*K5
R45	*M5
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R47	*L5
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R77	*L1
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R80	*C4
R81	*B4
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R85	*B3
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R89	*B4
R90	*L1
R91	*B3
R92	*M1
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R94	*L1
R95	*C3
R96	*C2
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R224	*L1
R225	*L1
R226	*J1
R227	*K1
R228	*K4
R229	*F2
R230	*K3
R231	*F5
R232	*F5
R233	*E3
R234	*E3
R302	D5
R301	A5
RB1	G1
RB2	F1
RB3	L2
RB4	K2
RB5	H2
RB6	H2
RB7	H2
RB9	H2
RB10	H2
RB11	J2
RB19	F3
RB20	K3
RB21	F3
RB22	K3
RB23	G3
RB24	K3
RB25	A4
RB26	A3
RB27	A3
RB28	C2
RB29	B2
RB30	B2
RB101	*J3
RB102	F2
RB103	F3
RB104	F3
RB105	F3
RB106	G3
RB107	G3
RB108	G2
RB110	J3
RB111	J3
RB112	J3
RB113	J3
RB114	L3
RB115	L3
RB116	L2
RB118	E2
RB119	E2
RB120	E1
RB121	E1
RB122	C1
RB123	*C1
RB124	*D1
RS15	*D3
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RS18	*F4
RS19	*F4
RS20	*F4
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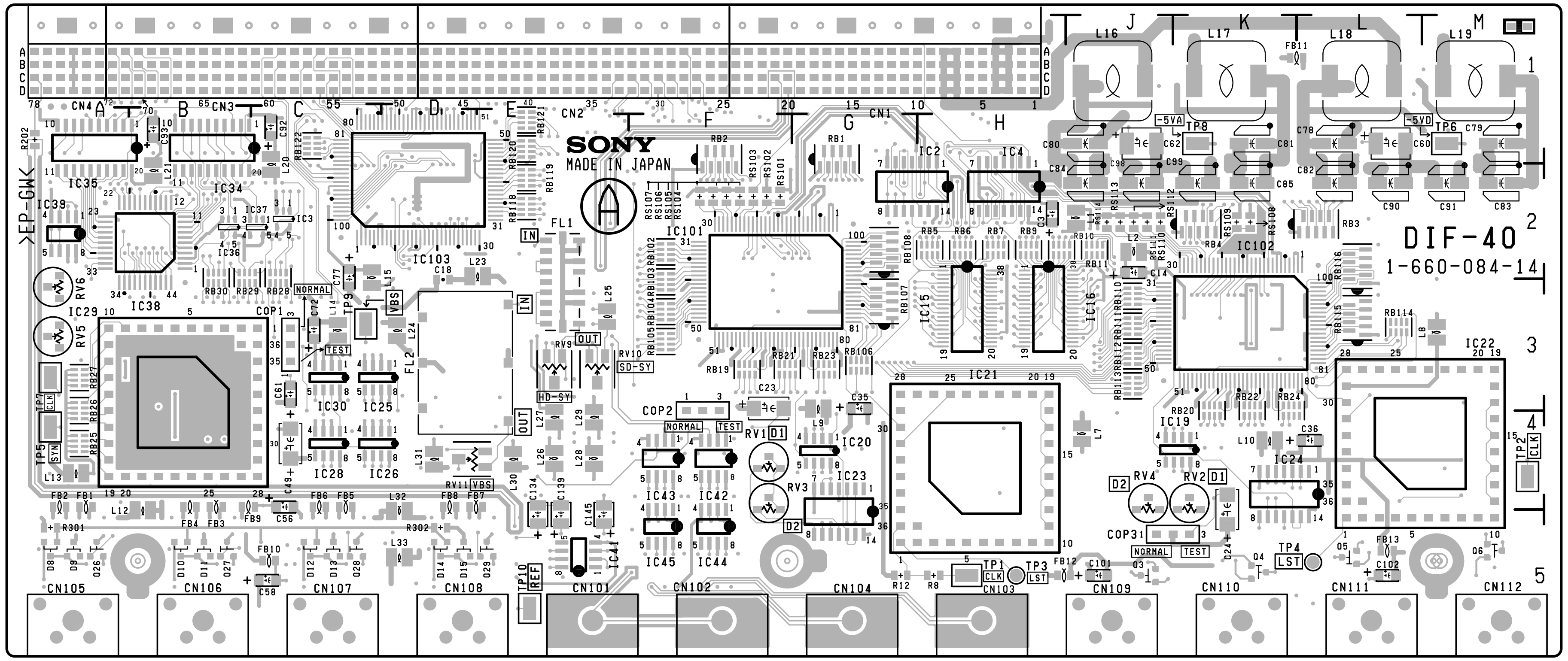
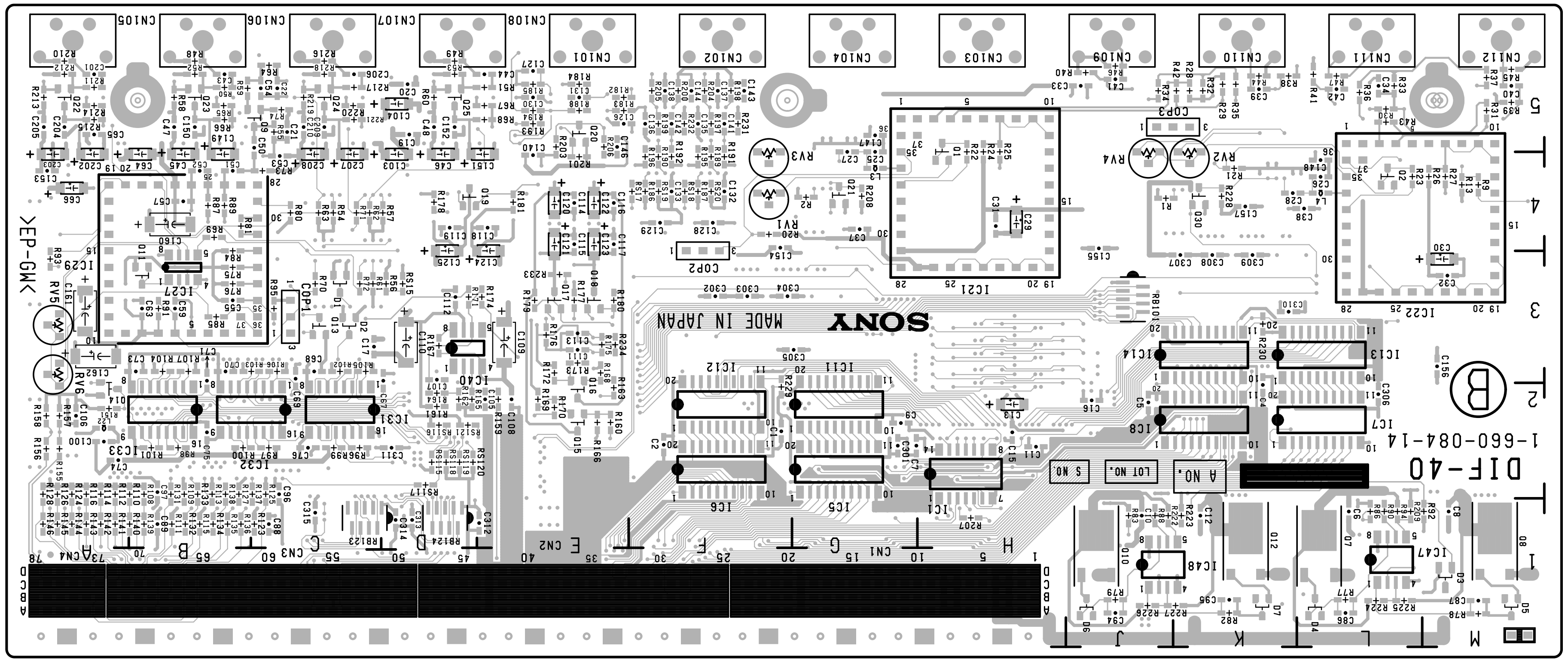
RS102	F2
RS103	F2
RS104	F2
RS105	F2
RS106	F2
RS107	F2
RS108	K2
RS109	K2
RS110	J2
RS111	J2
RS112	J2
RS113	J2
RS114	J2
RS115	*D2
RS116	*D2
RS117	*D2
RS118	*D2
RS119	*D2
RS120	*D2
RS121	*D2
RV1	F4
RV2	K4
RV3	F4
RV4	J4
RV5	A3
RV6	A3
RV9	E3
RV10	E3
RV11	D4
TP1	H5
TP2	M4
TP3	H5
TP4	L5
TP5	A4
TP6	M1
TP7	A3
TP8	K1
TP9	C3
TP10	E5

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher



DIF-40 -A SIDE-
1-660-084-14



DIF-40 -B SIDE-
1-660-084-14

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher

AT-103A (1-660-082-22)
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*:B SIDE

BT1	G5
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IC15	J7
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IC19	H9
IC20	H8
IC21	*H6
IC22	H9
IC23	H6
IC24	J9
IC25	J7
IC26	*H6
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IC28	H5
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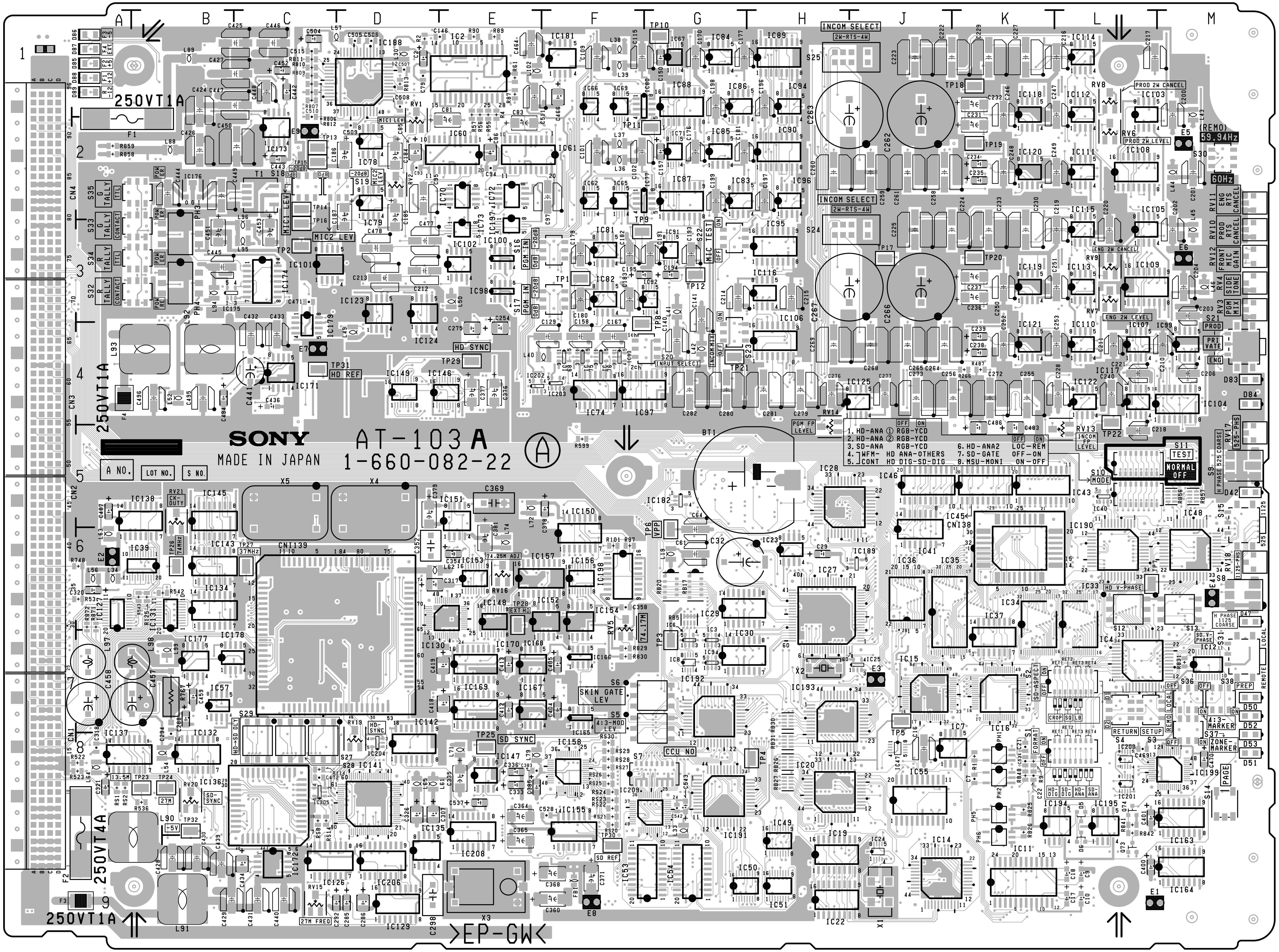
TP2	C3
TP3	G7
TP4	H8
TP5	J7
TP6	G6
TP7	L6
TP8	F4
TP9	F3
TP10	G1
TP11	G2
TP12	G3
TP13	C2
TP14	C2
TP15	C2
TP16	C3
TP17	J3
TP18	K1
TP19	K2
TP20	K3
TP21	G4
TP22	L4
TP23	B8
TP24	B8
TP25	E8
TP26	B6
TP27	C6
TP28	E6
TP29	E4
TP30	F9
TP31	C4
TP32	B8
X1	J9
X2	H7
X3	E9
X4	D5
X5	C5

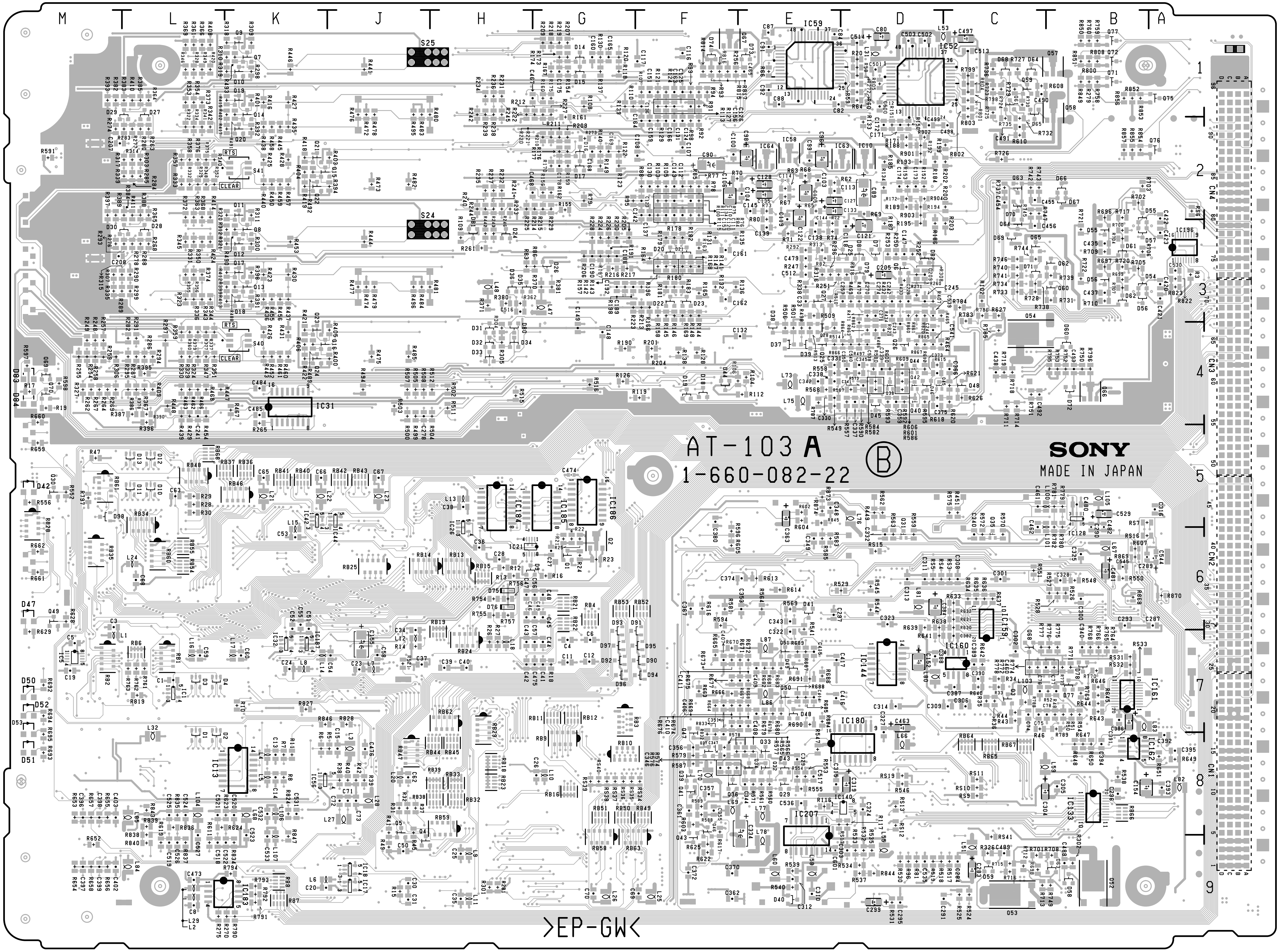
HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher


SONY
AT-103A
MADE IN JAPAN
1-660-082-22
EP-GW
250VT1A
250VT4A
INCOM SELECT
2W-RTS-4W
1. HD-ANA ① RGB-YCD
2. HD-ANA ② RGB-YCD
3. SD-ANA RGB-YCD
4. WFM- HD ANA-OTHERS
5. CONT HD DIG-SD-DIG
6. HD-ANA2 LOC-REM
7. SD-GATE OFF-ON
8. MSU-MONI ON-OFF
NORMAL OFF
TEST
59.94Hz
60Hz

AT-103A -A SIDE-

1-660-082-22

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30021 and higher


M
L
K
J
H
G
F
E
D
C
B
A
1
2
3
4
5
6
7
8
9
CN4
CN3
CN2
CN1
IC59
IC52
IC31
S25
S24
AT-103 A
1-660-082-22
Ⓑ
SONY
MADE IN JAPAN
>EP-GW<

AT-103A -B SIDE-
1-660-082-22

AT-103A

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020

AT-103A (1-660-082-21)
----
*:B SIDE

BT1	G5
C1	*L7
C2	D1
C3	*M6
C4	*G7
C5	*M7
C6	*G7
C7	K8
C8	*L9
C9	L9
C10	L9
C11	*G7
C12	*G7
C13	*K8
C14	*K8
C15	*J8
C16	J8
C17	L9
C18	L9
C19	*M7
C20	*K9
C21	K8
C22	K8
C23	*J7
C24	*K7
C25	*H9
C26	*G8
C27	*G6
C28	*H6
C29	H6
C30	*J9
C31	*J9
C32	G6
C33	*E3
C34	*J7
C35	*H9
C36	*H6
C37	*J7
C38	*H5
C39	*H7
C40	*H7
C41	*G7
C42	*H7
C43	*H7
C44	*G7
C45	*G6
C46	*H6
C47	*H6
C48	*G6
C49	*G6
C50	*J9
C51	*K6
C52	*K6
C53	*K6
C54	*J7
C55	*K6
C56	*G6
C57	*G7
C58	*J7
C59	*L7
C60	*K7
C61	G6
C62	*J8
C63	*L5
C64	G6
C65	*K5
C66	*K5
C67	*J5
C68	*L6
C69	*F9
C70	*G9
C71	*J8
C72	*J8
C73	*J8
C74	*C7
C75	*C7
C76	*C7
C77	*B7
C78	*B7
C79	D1
C80	*D1
C81	E2
C82	*E1
C83	E2
C84	*E1
C85	D2
C86	E2
C87	*E1
C88	*E1
C89	*D2
C90	*F2
C91	*E1
C92	*E1
C93	D2
C94	E2
C95	D2
C96	*E2
C97	F2
C98	*E2
C99	*E2
C100	*F2
C101	F2
C102	F2
C103	*E2
C104	*E2
C105	*E2
C106	*F2
C107	*F2
C108	*F2
C109	F1
C110	*F2
C111	*F2
C112	*F2
C113	*E2
C114	*E2
C115	F1
C116	*F1
C117	*F1
C118	*D3
C119	*E2
C120	*F2
C121	*D3
C122	*E2
C123	*F2
C124	*F2
C125	*F1
C126	*F1
C127	*E2
C128	*E2
C129	F4
C130	*F2
C131	*F2
C132	*E4
C133	*E2
C134	*F2
C135	*E2
C136	*F1
C137	*F2
C138	*E3
C139	*E3
C140	G4
C141	G3
C142	*F2
C143	*F2
C144	*E3
C145	*E2
C146	E1
C147	*D3
C148	*G4
C149	*G4
C150	G1
C151	*F1
C152	*D7
C153	*F2
C154	*B8
C155	*J7
C156	*F1
C157	G2
C158	F4
C159	*F2
C160	*G1
C161	*F3
C162	*F3
C163	*F1
C164	*F2
C165	*G1
C166	*F2
C167	F4
C168	*G2
C169	*G2
C170	G1
C171	*D2
C172	*D2
C173	*D2
C174	*D2
C175	*G1
C176	G2
C177	G1
C178	*G2
C179	F3
C180	F3
C181	G2
C182	F3
C183	F3
C184	D2
C185	D2
C186	D2
C187	D2
C188	*G3
C189	*G3
C190	*G3
C191	G3
C192	*G3
C193	G3
C194	G3
C195	G3
C196	H1
C197	H2
C198	G1
C199	G2
C200	M1
C201	M2
C202	M3
C203	M3
C204	M3
C205	*D3
C206	M4
C207	*M2
C208	*M3
C209	*D3
C210	M4
C211	L4
C212	D3
C213	D3
C214	G3
C215	H3
C216	L1
C217	L1
C218	L5
C219	L3
C220	L3
C221	L4
C222	K1
C223	J1
C224	K3
C225	J3
C226	*D3
C227	K1
C228	L4
C229	K1
C230	K3
C231	K2
C232	K1
C233	K3
C234	K2
C235	K2
C236	K3
C237	K3
C238	K4
C239	K4
C240	L4
C241	*L4
C242	*D3
C243	*D4
C244	*D4
C245	*D3
C246	K1
C247	L1
C248	K2
C249	L2
C250	K3
C251	L3
C252	K4
C253	L4
C254	E4
C255	K4
C256	K4
C257	*D3
C258	J2
C259	J2
C260	H2
C261	J2
C262	J1
C263	J1
C264	J4
C265	J4
C266	J3
C267	J3
C268	J4
C269	H4
C270	*D3
C271	*D3
C272	K4
C273	J4
C274	*D3
C275	E4
C276	H4
C277	J4
C278	*J4
C279	H4
C280	G4
C281	H4
C282	G4
C283	*C9
C284	*C9
C285	D9
C286	D9
C287	*A6
C288	B7
C289	*A6
C291	*C9
C292	D9
C293	*B6
C294	B8
C295	*D9
C296	*B8
C297	*E6
C298	D9
C299	*D9
C300	*B6
C301	*C6
C302	*C7
C303	*D9
C304	*C8
C305	*B8
C306	*C7
C307	D8
C308	*C6
C309	*C7
C310	*E9
C311	*D6
C312	*E9
C313	*D6
C314	*D7
C315	*E8
C316	*A5
C317	D6
C318	A8
C319	*D8
C320	A6
C321	A8
C322	*E7
C323	*D6
C324	*D8
C325	*B6
C326	D8
C327	*D7
C328	*B6
C329	*E8
C330	*E4
C331	*E4
C332	*D6
C333	E8
C334	*E8
C335	E8
C336	E8
C337	*D4
C338	*E4
C339	*D4
C340	*C6
C341	*D4
C342	*E4
C343	*E6
C344	*E8
C345	*D4
C346	*F8
C347	*F8
C348	*E5
C349	*E6
C350	*D4
C351	*F8
C352	D6
C353	*E6
C354	E6
C355	*F8
C356	*F8
C357	*F8
C358	F6
C359	*D4
C360	F9
C361	*F8
C362	*F9
C363	*E5
C364	E8
C365	E9
C366	*C4
C367	*F6
C368	F9
C369	E5
C370	*F9
C371	F9
C372	*F9
C373	*D4
C374	*E6
C375	*D4
C376	E4
C377	E4
C378	F5
C379	D5
C380	*F5
C381	E6
C382	*C7
C383	E8
C384	*D6
C385	E8
C386	*B7
C387	*C7
C388	*D7
C389	*C7
C390	*C7
C391	*B7
C392	*A8
C393	*A8
C394	*B8
C395	*A8
C396	*M8
C397	*M9
C398	*M8
C399	*M9
C400	L9
C401	L8
C402	*M9
C403	*M8
C404	F7
C405	F7
C406	*F7
C407	*F7
C408	*E7
C409	*E7
C410	*E7
C411	*E7
C412	E7
C413	E7
C414	*E7
C415	*E7
C416	*E7
C417	*E7
C418	E7
C419	E7
C420	*A3
C421	*A3
C422	*A2
C423	*A3
C424	B1
C425	C1
C426	B2
C427	C1
C428	B9
C429	B9
C430	B9
C431	C9
C432	C4
C433	C4
C434	C9
C435	*B3
C436	C4
C437	*B3
C438	*C4
C439	B9
C440	C9
C441	C4
C442	C1
C443	C2
C444	B2
C445	B3
C446	C1
C447	C1
C448	C1
C449	B2
C450	C2
C451	B3
C452	C1
C453	C3
C454	*C2
C455	*C2
C456	*C3
C457	B7
C458	A7
C459	B7
C460	*C7
C461	*C5
C462	*C6
C463	*D7
C464	E1
C465	*E1
C466	F1
C467	*H1
C468	*H2
C469	L8
C470	M8
C471	C3
C472	C8
C473	*L9
C474	*G5
C475	*G7
C476	*J8
C477	D3
C478	D3
C479	*E3
C480	*B5
C481	*B6
C482	*B5
C483	K5
C484	*K4
C485	*K4
C486	K5
C487	A5
C488	*B9
C489	*C9
C490	*C1
C491	*C2
C492	*C4
C493	*B4
C494	B4
C495	B4
C496	B4
C497	*C1
C498	*C2
C499	*D2
C500	*D1
C501	*D1
C502	*D1
C503	*D1
C504	C1
C505	D1
C506	D1
C507	D1
C508	D1
C509	D2
C510	C1
C511	E1
C512	*E3
C513	*C1
C514	*D1
C515	C1
C516	*H3
C517	*E8
C518	*L9
C519	*L9
C520	*K8
C521	*L8
C522	*K9
C523	*K9
C524	*L8
C525	*L8
C526	*L9
C527	*L9
C528	F8
C529	*B5
C530	*A3
C531	*K8
C532	*K8
C533	*K9
C534	K8
C535	*D9
C536	*E8
C537	E8
C538	*D4
C539	*D3
C540	*D4
C541	*D4
C542	G8
C543	G8
C940	*B7
CN1	A8
CN2	A6
CN3	A4
CN4	A2
CNI38	K6
CNI139	C7
D1	*L8
D2	*L8
D3	*L7
D4	*L7
D5	L8
D6	L9
D7	*D3
D8	*D3
D9	*H6
D10	*L5
D11	*L5
D12	*L5
D13	*L5
D14	*G1
D15	*G1
D16	*G2
D17	*G2
D18	*F4
D19	*F4
D20	*F3
D21	*F3
D22	*F3
D23	*F3
D24	*H3
D25	*D3
D26	*G3
D27	*L1
D28	*L3
D29	*L1
D30	*L3
D31	*H4
D32	*H4
D33	*H4
D34	*H4
D35	*H3
D36	*H3
D37	*E4
D38	*E4
D39	*E4
D40	*E9
D41	*E6
D42	M5
D43	*E8
D44	*F4
D45	*D4
D46	*D4
D47	M6
D48	*E7
D49	*E7
D50	M7
D51	M8
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D53	M8
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D55	*B2
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D57	*B3
D58	*B9
D59	*C9
D60	*B4
D61	*B3
D62	*B3
D63	*B9
D64	*C1
D65	*C1
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D67	*B2
D68	*C1
D69	*C3
D70	*C2
D71	*C3
D72	*B4
D73	*E1
D74	*F1
D75	*H6
D76	*H6
D77	*B7
D78	*B7
D79	*D3
D80	*H4
D81	*H3
D82	*D3
D83	M4
D84	M4
D85	A1
D86	A1
D87	A1
D88	A1
D89	A1
D90	*F7
D91	*F7
D92	*G7
D93	*G7
D94	*F7
D95	*F7
D96	*G7
D97	*G7
D98	*M5
E1	L9
E2	A6
E3	J7
E4	M6
E5	M2
E6	M3
E7	C4
E8	F9
E9	C2
F1	A2
F2	A8
F3	A9
F4	A4
FB1	F9
IC1	*L7
IC2	E1
IC3	G7
IC4	L7
IC5	*M7
IC6	G7
IC7	J8
IC8	G7
IC9	G7
IC10	*D2
IC11	K9
IC12	M7
IC13	*L8
IC14	J9
IC15	J7
IC16	K7
IC17	*J9
IC18	*J9
IC19	H9
IC20	H8
IC21	*H6
IC22	H9
IC23	H6
IC24	J9
IC25	J7
IC26	*H6
IC27	H6
IC28	H5
IC29	G6
IC30	G7
IC31	*K4
IC32	*K7
IC33	L7
IC34	K7
IC35	J7
IC36	J6
IC37	K7
IC39	A6
IC40	L5
IC41	J6
IC42	*K5
IC43	K5
IC44	*J5
IC45	K5
IC46	J5
IC47	J8
IC48	M6
IC49	H9
IC50	G9
IC51	H9
IC52	*D1
IC53	G9
IC54	G9
IC55	J8
IC56	*K8
IC57	B7
IC58	*E2
IC59	*E1
IC60	E2
IC61	F2
IC62	F2
IC63	*D2
IC64	*E2
IC65	F2
IC66	F2
IC67	G1
IC68	F4
IC69	F2
IC70	E2
IC71	G2
IC72	E2
IC73	E3
IC74	F4
IC75	F4
IC76	F4
IC77	G2
IC78	D2
IC79	D2
IC80	G1
IC81	F3
IC82	F3
IC83	G2
IC84	G1
IC85	G2
IC86	G2
IC87	G2
IC88	G2
IC89	H1
IC90	H2
IC91	G3
IC92	G3
IC93	F4
IC94	H2
IC95	H3
IC96	H2
IC97	F4
IC98	E3
IC99	M4
IC100	E3
IC101	C3
IC102	E3
IC103	L2
IC104	M4
IC105	L3
IC106	H4
IC107	L4
IC108	L2
IC109	L3
IC110	L4
IC111	L2
IC112	L2
IC113	L3
IC114	L1
IC115	L3
IC116	H3
IC117	L4
IC118	K2
IC119	K3
IC120	K2
IC121	K4
IC122	L4
IC123	D4
IC124	D4
IC125	J4
IC126	C9
IC127	A6
IC129	D9
IC130	E6
IC131	B6
IC132	B8
IC133	*B8
IC134	B6
IC135	D9
IC136	C8
IC137	A8
IC138	A6
IC140	*D8
IC141	D8
IC142	D8
IC143	B6
IC144	*D7
IC145	B6
IC146	D4
IC147	E8
IC148	E7
IC149	D4
IC150	F6
IC151	E6
IC152	E7
IC153	E6
IC154	F7
IC155	F9
IC156	F6
IC157	E6
IC158	F8
IC159	*C7
IC160	*C7
IC161	*B7
IC162	*B8
IC163	M8
IC164	M9
IC165	F7
IC166	F7
IC167	E7
IC168	E7
IC169	E7
IC170	E7
IC171	C4
IC172	C9
IC173	C2
IC174	C3
IC175	B3
IC176	B2
IC177	B7
IC178	B7
IC179	C3
IC180	*E8
IC181	F1
IC182	G5
IC183	*L9
IC184	*H5
IC185	*H5
IC186	*G5
IC187	*K7
IC188	D1
IC189	J6
IC190	L6
IC191	G8
IC192	G7
IC193	H7
IC194	K9
IC195	L9
IC196	*A3
IC197	E3
IC198	F6
IC199	M8
IC200	L8
IC201	L8
IC202	E4
IC203	F4
IC204	D8
IC205	C8
IC206	D9
IC207	*E8
IC208	E9
IC209	G8
L1	*M7
L2	*L9
L3	*J8
L4	*K8
L5	*K8
L6	*K9
L7	*J7
L8	*K7
L9	*H9
L10	*G8
L11	*H9
L12	*J7
L13	*H5
L14	*K7
L15	*K6
L16	*L7
L17	*K7
L18	*H7
L19	G6
L20	*J8
L21	*K5
L22	*K5
L23	*J5
L24	*L6
L25	*F9
L26	*G9
L27	*J8
L28	*J8
L29	*L9
L30	D1
L31	*D1
L32	*L8
L33	G8
L36	F2
L37	F2
L38	F1
L39	F1
L40	F4
L41	G3
L42	G4
L43	M1
L44	M2
L45	M3
L46	M3
L47	*G3
L48	*H3
L49	D4
L50	E3
L51	*C9
L52	B4
L53	*D1
L54	B8
L55	*D9
L56	A6
L57	D1
L58	*E9
L59	*C8
L60	*E9
L61	D8
L62	D6
L63	A6
L64	A8
L65	D8
L66	*D8
L67	*B6
L68	*K8
L69	*F8
L70	*F8
L71	E8
L72	E5
L73	*E4
L74	E6
L75	*E4
L76	*D5
L77	*E8
L78	*E9
L79	E8
L80	*D7
L81	*D6
L82	*A8
L83	*B7
L84	*L9
L85	*L8
L86	*E7
L87	*E7
L88	B2
L89	B1
L90	B9
L91	B9
L92	B4
L93	B4
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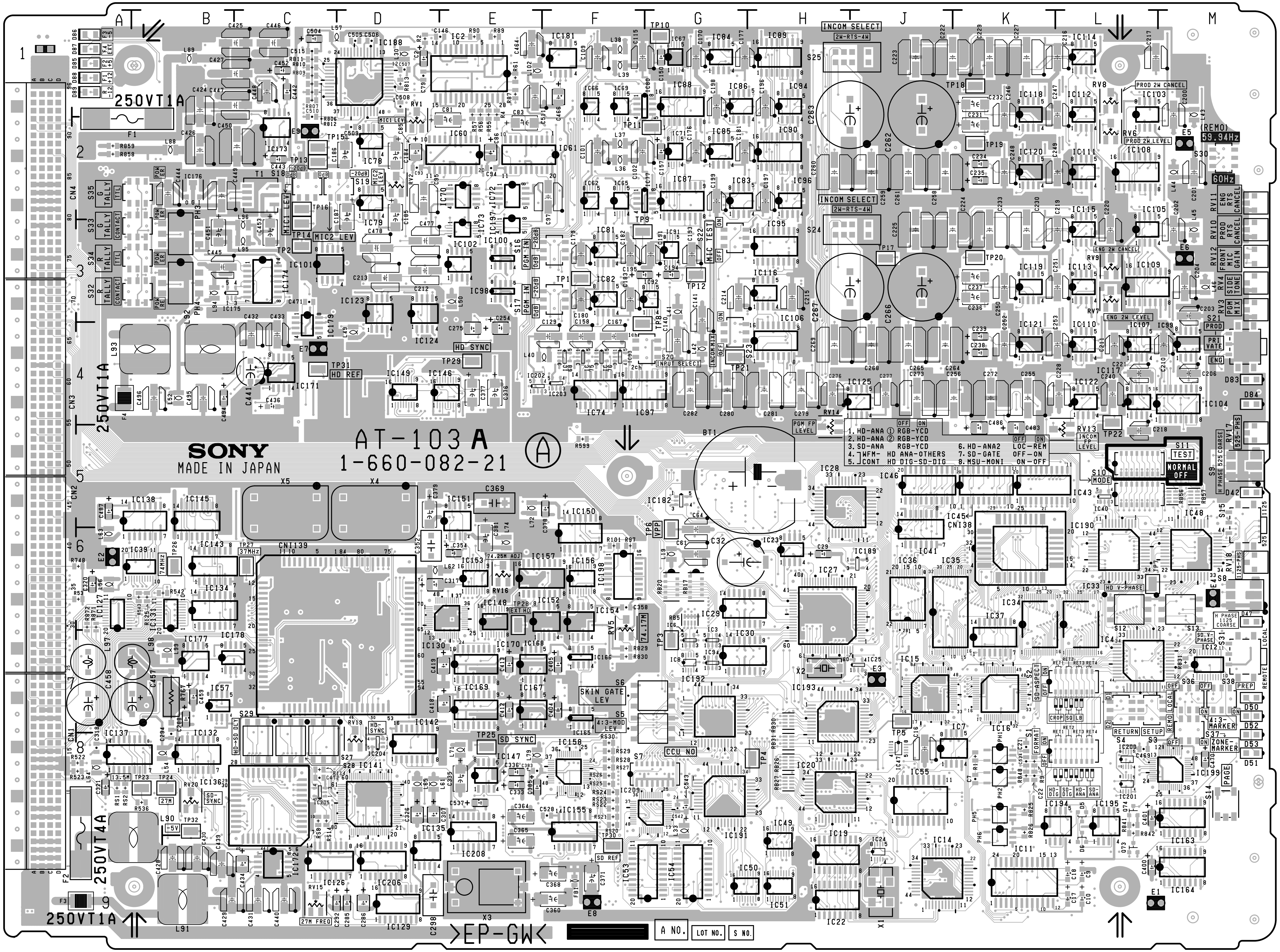
RB56	M5
RB57	M5
RB58	*G9
RB59	*H8
RB60	*L6
RB61	*M5
RB62	*H7
RB63	*G9
RB64	*C8
RB65	*C8
RB66	*B8
RB67	*C8
RB68	*L5
RS1	A8
RS2	A8
RS3	*C6
RS4	*D6
RS5	*D6
RS6	*A2
RS7	*B5
RS8	C8
RS9	*C8
RS10	*C8
RS11	*C8
RS12	*D8
RS13	*D8
RS14	C8
RS15	*D6
RS16	*B6
RS17	*E8
RS19	*D8
RS20	F8
RS21	F8
RS22	F8
RS23	F8
RS24	F8
RS25	F8
RS26	F8
RS27	F8
RS28	F8
RS29	F8
RS30	F8
RS31	*B7
RS32	*B7
RS33	*B7
RS34	*F8
RS35	*G8
RS36	*G8
RS37	*G8
RS38	*G8
RS39	*G8
RS40	*G8
RS41	*C9
RV1	D2
RV2	D2
RV3	M3
RV4	M3
RV5	F6
RV6	L2
RV7	L3
RV8	L1
RV9	L3
RV10	M3
RV11	M2
RV12	M3
RV13	L5
RV14	H5
RV15	C9
RV16	E6
RV17	M5
RV18	M6
RV19	D8
RV20	B8
S1	L8
S2	L7
S3	L7
S4	L7
S5	G7
S6	G7
S7	G8
S8	M6
S9	M5
S10	L5
S11	L5
S12	L6
S13	M6
S14	M8
S15	M5
S16	F3
S17	F3
S18	C2
S19	D2
S20	G4
S21	M4
S22	G3
S23	G4
S24	J3
S25	J1
S27	C8
S28	C8
S29	C8
S30	M2
S31	M7
S32	B3
S33	B3
S34	B3
S35	B2
S36	M7
S37	M7
S38	M7
T1	C2
TP1	F3
TP2	C3
TP3	G7
TP4	H8
TP5	J7
TP6	G6
TP7	L6
TP8	F4
TP9	F3
TP10	G1
TP11	G2
TP12	G3
TP13	C2
TP14	C3
TP15	C2
TP16	C2
TP17	J3
TP18	K1
TP19	K2
TP20	K3
TP21	G4
TP22	L4
TP23	B8
TP24	B8
TP25	E8
TP26	B6
TP27	C6
TP28	E6
TP29	E4
TP30	F9
TP31	C4
TP32	B8
X1	J9
X2	H7
X3	E9
X4	D5
X5	C5

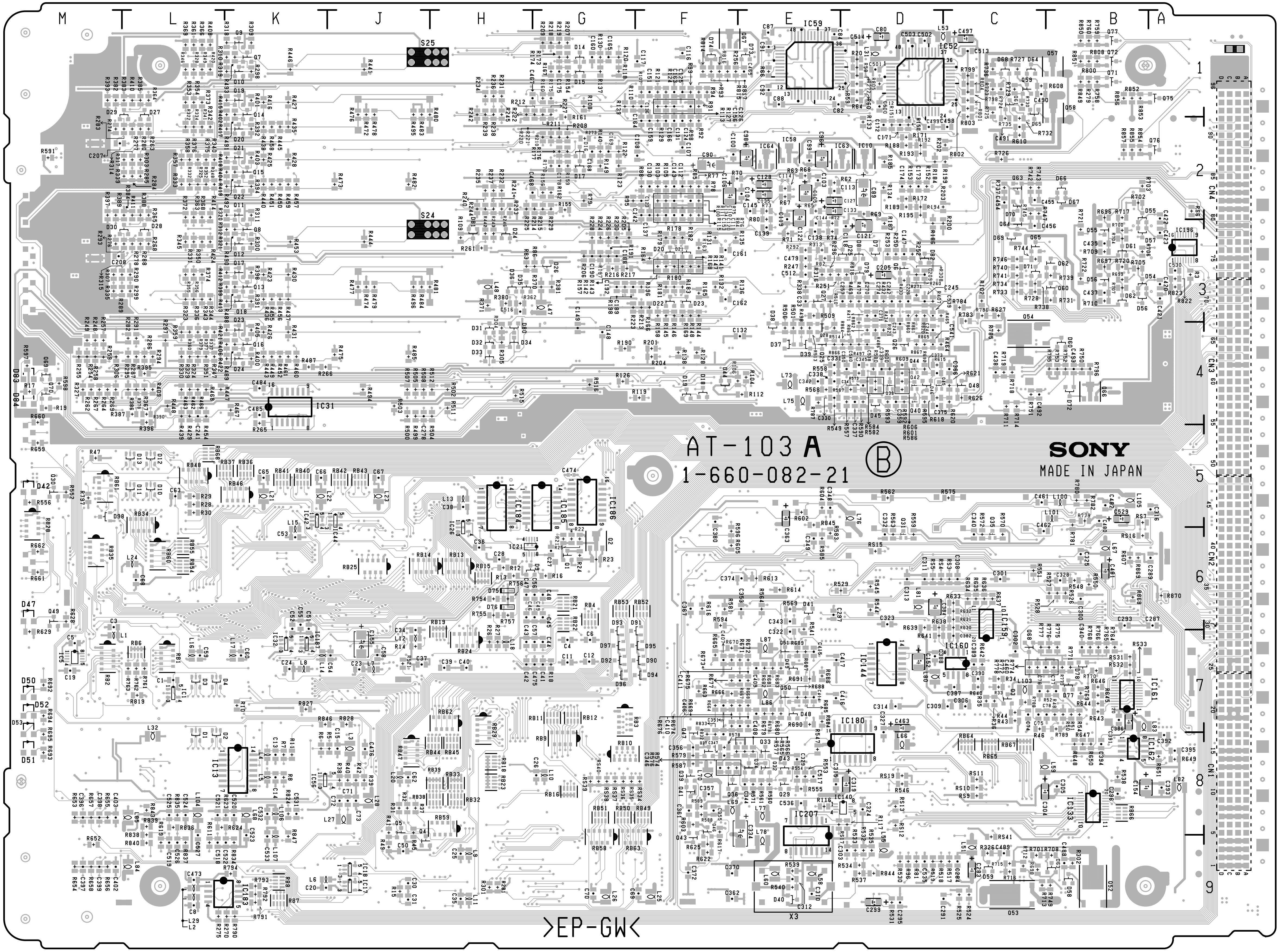
7-7 (a)

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020


SONY
MADE IN JAPAN
AT-103 A
1-660-082-21
1. HD-ANA ① RGB-YCD
2. HD-ANA ② RGB-YCD
3. SD-ANA RGB-YCD
4. WFM- HD ANA-OTHERS
5. CONT HD DIG-SD-DIG
6. HD-ANA2 LOC-REM
7. SD-GATE OFF-ON
8. MSU-MONI ON-OFF
INCOM SELECT
2W-RTS-4W
HD SYNC
HD REF
SD SYNC
SD REF
CCU NO
SKIN GATE LEV
4:3-MOD LEV
MIC1 LEV
MIC2 LEV
MIC TEST
INPUT SELECT
PGM IN
PROD 2W CANCEL
PROD 2W LEVEL
ENG 2W CANCEL
ENG 2W LEVEL
(REMO) 59.94Hz
60Hz
TEST
NORMAL OFF
MODE
250VT1A
250VT4A
EP-GW
A NO.
LOT NO.
S NO.

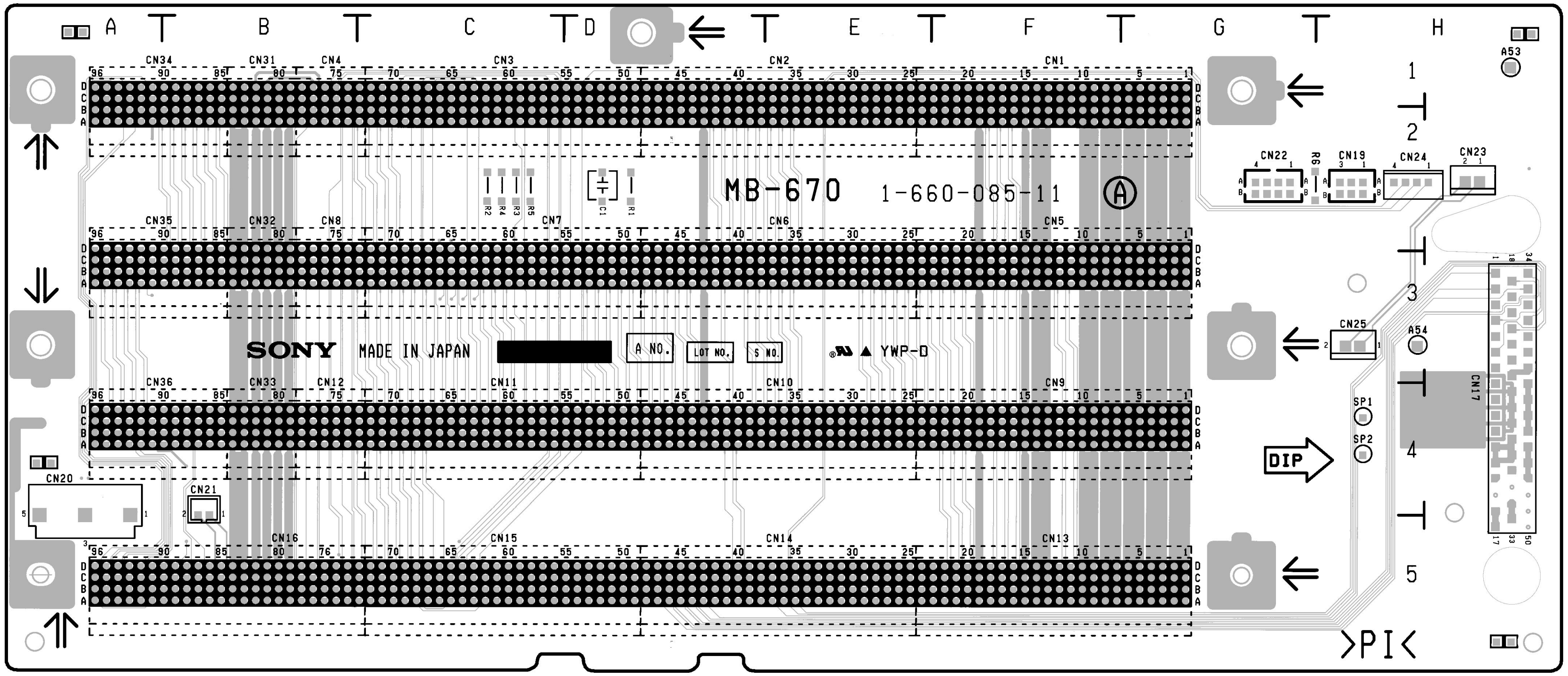
AT-103A -A SIDE-
1-660-082-21

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30020

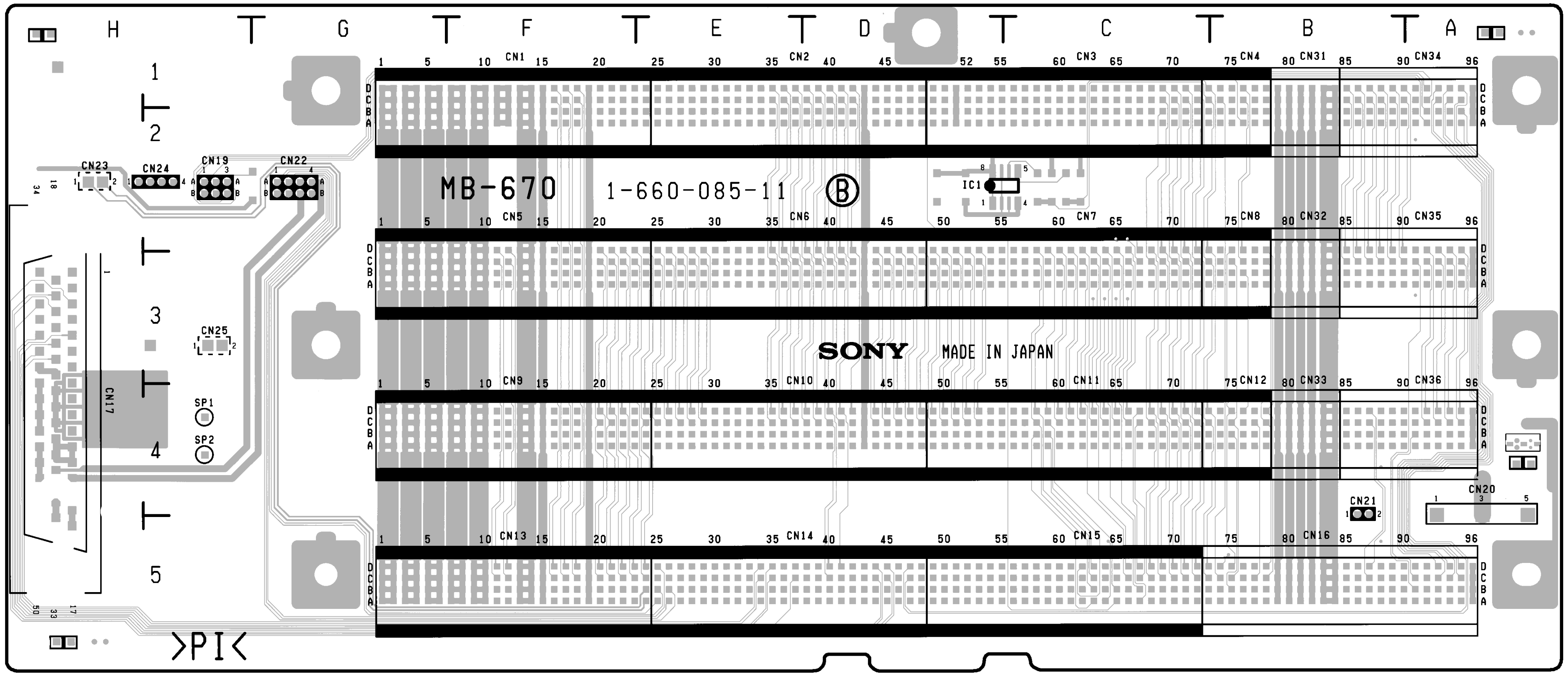

M
L
K
J
H
G
F
E
D
C
B
A
1
2
3
4
5
6
7
8
9
CN4
CN3
CN2
CN1
IC59
IC52
IC31
IC184
IC185
IC186
IC113
IC183
IC180
IC207
IC144
IC159
IC160
IC161
IC162
IC133
S25
S24
X3
AT-103 A
B
1-660-082-21
SONY
MADE IN JAPAN
>EP-GW<

AT-103A -B SIDE-
1-660-082-21

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

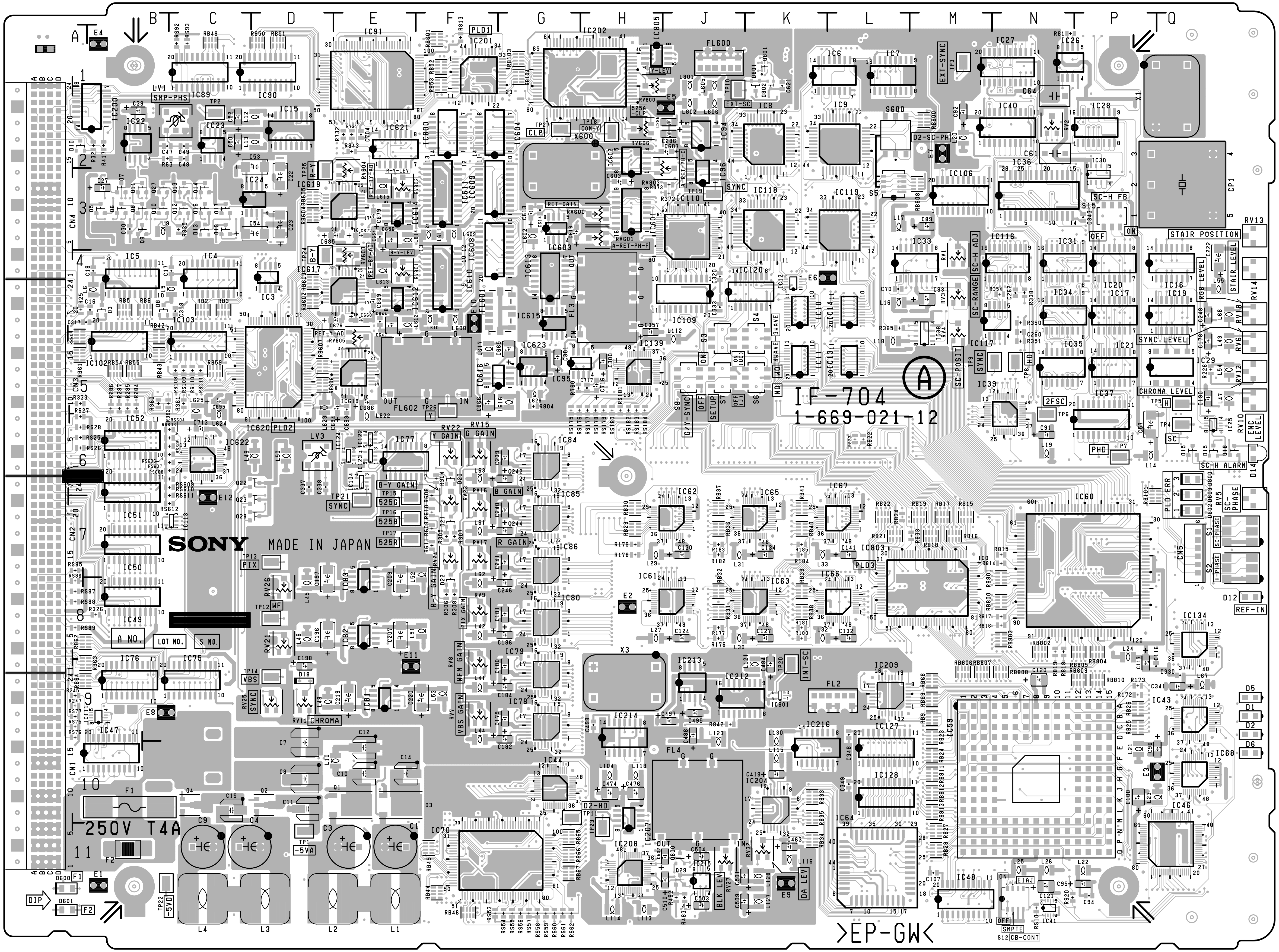

A
B
C
D
E
F
G
H
CN34
CN31
CN4
CN3
CN2
CN1
CN35
CN32
CN8
CN7
CN6
CN5
CN36
CN33
CN12
CN11
CN10
CN9
CN16
CN15
CN14
CN13
CN20
CN21
CN22
CN19
CN24
CN23
CN25
CN17
R6
A53
A54
SP1
SP2
IC1
MB-670 1-660-085-11 Ⓐ
SONY MADE IN JAPAN
A NO.
LOT NO.
S NO.
YWP-D
DIP
1
2
3
4
5
>PI<

MB-670 -A SIDE-
1-660-085-11


H
G
F
E
D
C
B
A
CN1
CN2
CN3
CN4
CN31
CN34
CN5
CN6
CN7
CN8
CN32
CN35
CN9
CN10
CN11
CN12
CN33
CN36
CN13
CN14
CN15
CN16
CN23
CN24
CN19
CN22
CN25
CN17
CN20
CN21
SP1
SP2
IC1
MB-670 1-660-085-11 Ⓑ
SONY MADE IN JAPAN
1
2
3
4
5
>PI<

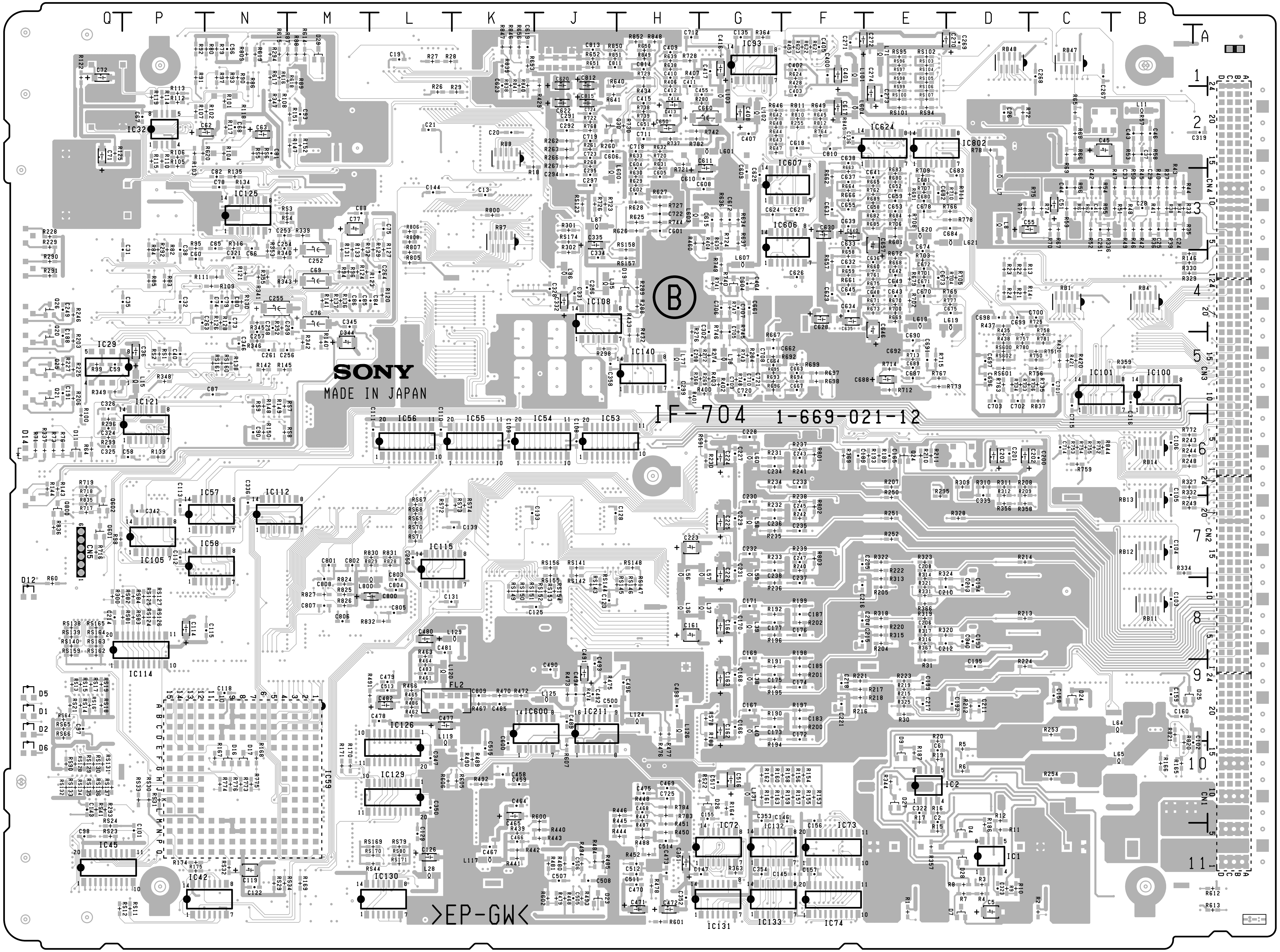
MB-670 -B SIDE-
1-660-085-11

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30026 and higher


IF-704
1-669-021-12
SONY
MADE IN JAPAN
>EP-GW<
250V T4A
A NO.
LOT NO.
S NO.

IF-704 -A SIDE-
1-669-021-12

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30026 and higher


Q
P
N
M
L
K
J
H
G
F
E
D
C
B
A
SONY
MADE IN JAPAN
IF-704 1-669-021-12
B
>EP-GW<
CN1
CN2
CN3
CN4
CN5
IC1
IC2
IC29
IC32
IC42
IC45
IC53
IC54
IC55
IC56
IC57
IC58
IC59
IC72
IC73
IC74
IC93
IC100
IC101
IC105
IC108
IC112
IC114
IC115
IC121
IC125
IC126
IC129
IC130
IC131
IC132
IC133
IC140
IC211
IC600
IC606
IC607
IC624
IC802
FL2

IF-704 -B SIDE-
1-669-021-12

HDCU-700A (UC) : S/N 11023 and higher
HDCU-700A (J) : S/N 30026 and higher

IF-704 (1-669-021-12)

*:B SIDE

C1	E11
C2	*E10
C3	E11
C4	C11
C5	*D11
C6	*E10
C7	D10
C8	D10
C9	C11
C10	E10
C11	D10
C12	E10
C13	*K3
C14	E10
C15	C10
C16	B4
C17	C4
C18	B4
C19	*L1
C20	*K2
C21	*L2
C22	D3
C23	D3
C24	*B3
C25	*B3
C26	*D2
C27	B3
C28	*B3
C29	*B3
C30	B3
C31	*P3
C32	*P4
C33	*B3
C35	*P4
C36	*P5
C37	*B2
C38	*P3
C39	B2
C40	*P5
C41	*C3
C42	*C3
C43	*B2
C44	*C3
C45	*C2
C46	*B2
C47	B2
C48	C2
C49	C2
C50	C2
C51	*C3
C52	C2
C53	D2
C54	D3
C55	*C3
C56	*N1
C57	P6
C58	*P6
C59	*Q5
C60	*P4
C61	N2
C62	*N2
C63	*N2
C64	N2
C65	*N3
C66	*N3
C67	*P2
C68	*N2
C69	*M4
C70	L4
C71	*Q2
C72	*Q1
C73	*N4
C74	*N4
C75	*L3
C76	*M4
C77	*M3
C78	*N3
C79	*N4
C80	*N4
C81	*N2
C82	*N3
C83	M4
C84	*L4
C85	*M4
C86	*M4
C87	*N5
C88	*M3
C89	M3
C90	*N6
C91	N6
C92	M2
C93	*M2
C94	P11
C95	P11
C96	Q10
C97	*Q9
C98	*Q11
C100	P10
C101	*P11
C102	*A10
C103	*B8
C104	*B7
C105	*B6
C106	*B6
C107	M11
C108	*J6
C109	*K6
C110	*L6
C111	*L6
C112	*P7
C113	*P7
C114	*P8
C115	*N8
C116	P9
C117	P9
C118	*N9
C119	*N11
C120	N9
C121	N11
C122	*N11
C123	*J8
C124	J8
C125	*J8
C126	*L11
C127	K8
C128	*J7
C129	*L11
C130	J7
C131	*L8
C132	L8
C133	*K7
C134	K7
C135	*G1
C136	*F2
C139	*K7
C141	L7
C143	*Q10
C144	*L3
C145	*F11
C146	*F10
C147	*G11
C155	*G10
C156	*F10
C157	*F11
C158	*C9
C159	*B9
C160	*B9
C161	*H8
C162	*G9
C163	*G9
C164	*G8
C165	*E6
C166	*G9
C167	*G9
C168	*G9
C169	*G8
C170	*G8
C171	*G8
C172	*F9
C173	*G9
C174	*F9
C175	*G9
C176	*F8
C177	*G8
C178	Q5
C179	G9
C180	G9
C181	G8
C182	G9
C183	*F9
C184	G9
C185	*F9
C186	G8
C187	*F8
C188	*Q5
C189	*F6
C190	Q5
C191	*Q5
C192	*D9
C193	*D8
C194	*D8
C195	*D9
C196	D8
C197	D8
C198	D9
C199	*E9
C200	*C6
C201	*D6
C202	*D6
C203	*D6
C204	*F8
C205	*F7
C206	*E8
C207	E8
C208	*E7
C209	E8
C210	*E8
C211	*D9
C212	*E8
C213	*D8
C214	*Q8
C215	*F8
C216	*F8
C217	*E9
C218	*F9
C219	E9
C220	F9
C221	*F9
C222	Q4
C223	*H7
C224	*G6
C225	*G7
C226	*G7
C227	*G6
C228	*G6
C229	*G7
C230	*G7
C231	*G7
C232	*G7
C233	*F6
C234	*G6
C235	*F7
C236	*G7
C237	*F8
C238	*G7
C239	G6
C240	G7
C241	G7
C242	G6
C243	*F6
C244	G7
C245	*F7
C246	G8
C247	*F7
C248	Q4
C249	*Q4
C250	*L7
C251	*C3
C252	*M3
C253	*N3
C254	*N3
C255	*N4
C256	*N5
C257	*N5
C258	*N4
C259	*M4
C260	N5
C261	*N5
C262	N4
C263	*P4
C264	*L4
C267	*C1
C268	*C1
C269	*D1
C270	*E1
C271	*F1
C272	*F1
C273	*E2
C274	*E2
C285	J2
C286	J2
C291	*J2
C292	*J2
C294	*J3
C295	*J3
C296	*J4
C297	*J3
C298	*H5
C299	*H5
C300	H5
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C318	C4
C319	*A2
C320	J4
C321	*N4
C322	*E10
C323	*D11
C324	*Q6
C325	*Q6
C326	*Q5
C328	*J4
C330	Q9
C331	*J4
C332	*J4
C333	J4
C334	*J4
C335	*J3
C336	*N7
C337	D6
C338	D6
C339	*D6
C340	*D8
C341	Q9
C342	*P7
C343	P3
C344	*M5
C345	*M4
C346	*N5
C347	*L10
C348	L9
C349	L10
C350	*L10
C351	*H11
C352	*H11
C353	*G10
C354	*G11
C357	H5
C358	*J5
C400	*F1
C401	*F1
C402	*F1
C403	*F2
C404	*G4
C405	*F1
C407	*G2
C408	*G2
C409	*H1
C410	*H1
C411	*H2
C412	*H2
C413	*H2
C414	*H2
C415	*H2
C416	*G1
C417	*G1
C419	K10
C455	*G2
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C484	K9
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C614	G3
C615	*G3
C616	G3
C617	*F2
C618	*F2
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C621	K1
C622	*J2
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C624	*G3
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C626	*F4
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C701	*C5
C702	*D5
C703	*D5
C704	E2
C705	*G5
C706	*G4
C707	*G4
C708	*G5
C709	*G5
C710	*G5
C711	*H2
C712	*H1
C713	C6
C714	*C6
C715	*C5
C716	H5
C717	H5
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C723	*J2
C724	*J2
C725	*H10
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C802	*M7
C803	*L8
C804	*L8
C805	*L8
C806	*M8
C807	*M8
C808	*M8
C809	*K9
C810	*F2
C811	*J1
C812	*J1
C813	*J1
C814	*H1
C815	*J2
CN1	A10
CN2	A7
CN3	A5
CN4	A3
CN5	Q7
CP1	Q3
D1	Q9
D2	Q9
D3	B4
D4	*D11
D5	Q9
D6	Q10
D7	*D11
D8	B4
D9	*E10
D10	A2
D11	*Q6
D12	Q8
D13	C3
D14	Q6
D15	Q6
D16	*N10
D17	*N10
D18	D9
D19	*H4
D20	F6
D21	F7
D22	F8
D23	*J11
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D29	*M1
D600	A11
D601	A11
D602	Q7
D603	Q6
D604	*G4
D800	Q6
D801	K1
E1	B11
E2	H8
E3	Q10
E4	B1
E5	J2
E6	L4
E7	M2
E8	B9
E9	K11
E10	F4
E11	E9
E12	C7
F1	B10
F2	B11
FL2	L9
FL3	H4
FL4	J10
FL600	J1
FL601	G4
FL602	F5
IC1	*D11
IC2	*E10
IC3	D4
IC4	C4
IC5	B4
IC6	K2
IC7	L2
IC8	K2
IC9	L2
IC10	K4
IC11	K5
IC12	K4
IC13	L5
IC14	L4
IC15	D2
IC16	P4
IC17	P4
IC19	P4
IC20	P4
IC21	P5
IC22	B2
IC23	C2
IC24	C3
IC25	Q6
IC26	N1
IC27	M1
IC28	P2
IC29	P5
IC30	P3
IC31	N4
IC32	*P2
IC33	L4
IC34	N4
IC35	N5
IC36	N3
IC37	P6
IC38	M5
IC39	N6
IC40	M2
IC41	N11
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RS156	*J7
RS157	*H4
RS158	*H3
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RS165	*Q8
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RS171	*L11
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RS601	*D5
RS602	*D5
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RS604	C6
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RS610	C6
RS611	C6
RS612	C7
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RV2	N2
RV3	M4
RV4	M5
RV5	Q7
RV6	Q5
RV7	F9
RV8	F9
RV9	F8
RV10	Q5
RV11	D9
RV12	Q5
RV13	Q3
RV14	Q4
RV15	F6
RV16	F7
RV17	F7
RV18	Q4
RV21	D8
RV22	F6
RV23	F7
RV24	F7
RV25	D9
RV26	D8
RV27	J11
RV32	K11
RV600	H3
RV601	H3
RV603	E4
RV604	E3
RV605	E5
RV606	H2
RV800	H1
RV801	E4
RV802	E3
RV803	J3
S1	Q7
S2	Q7
S3	J5
S4	K5
S5	L3
S6	K5
S7	J5
S8	J5
S12	N11
S15	P3
S600	L2
TP1	D11
TP2	C2
TP3	M1
TP4	Q6
TP5	Q5
TP6	N6
TP7	P6
TP8	N5
TP9	N5
TP10	J2
TP11	G10
TP12	D8
TP13	D7
TP14	D9
TP15	E7
TP16	E7
TP17	E7
TP18	H2
TP19	J3
TP20	K9
TP21	E7
TP22	B11
TP23	H11
TP24	D4
TP25	D3
TP26	F5
TP27	G2
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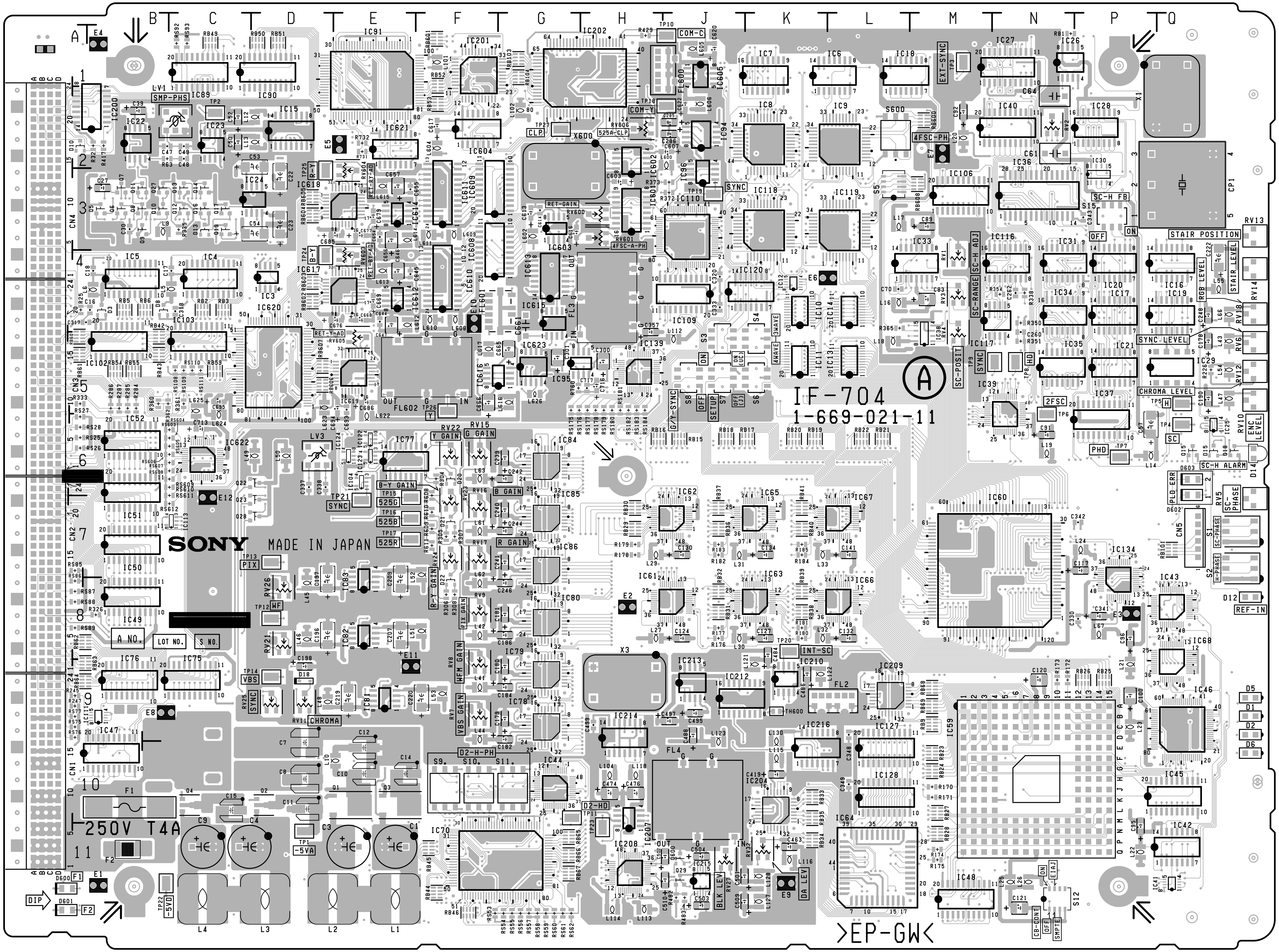
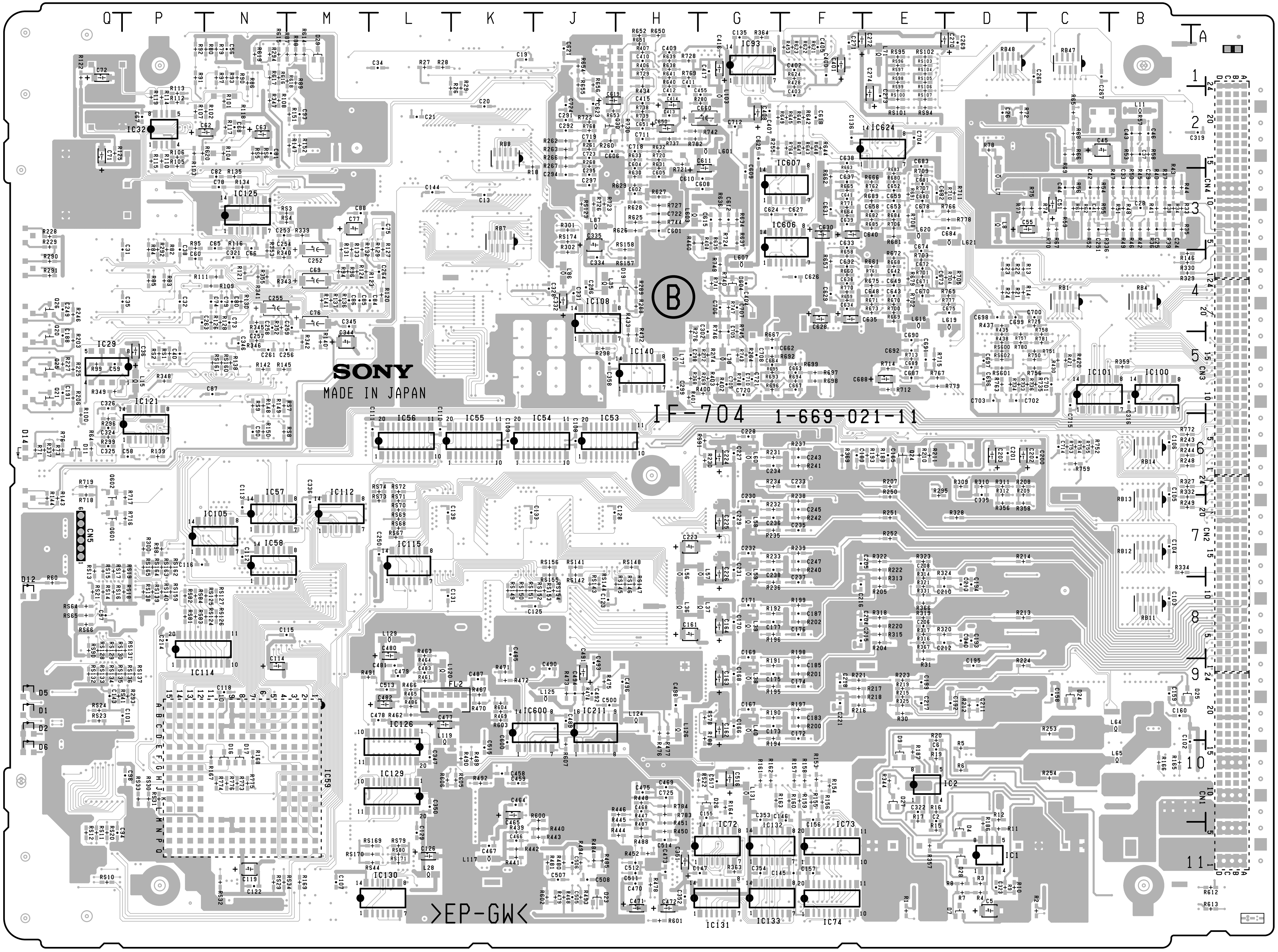
X600	G3

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30025


IF-704
1-669-021-11
SONY
MADE IN JAPAN
EP-GW
250V T4A

IF-704 -A SIDE-
1-669-021-11

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30025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SONY
MADE IN JAPAN
IF-704 1-669-021-11
B
>EP-GW<
IC59
IC114
CN1
CN2
CN3
CN4
CN5

IF-704 -B SIDE-
1-669-021-11

HDCU-700A (UC) : S/N 11001 through 11022
HDCU-700A (J) : S/N 30001 through 30025

IF-704 (1-669-021-11)
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*:B SIDE

C1	E11
C2	*E10
C3	E11
C4	C11
C5	*D11
C6	*E10
C7	D10
C8	D10
C9	C11
C10	E10
C11	D10
C12	E10
C13	*K3
C14	E10
C15	C10
C16	B4
C17	C4
C18	B4
C19	*K1
C20	*K2
C21	*L2
C22	D3
C23	D3
C24	*B3
C25	*B3
C26	*D2
C27	B3
C28	*B3
C29	*B3
C30	B3
C31	*P3
C32	*P4
C33	*B3
C34	*L1
C35	*P4
C36	*P5
C37	*B2
C38	*P3
C39	B2
C40	*P5
C41	*C3
C42	*C3
C43	*B2
C44	*C3
C45	*C2
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C53	D2
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C56	*N1
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C83	M4
C84	*L4
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C139	*L7
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E12	C7
F1	B10
F2	B11
FL2	L9
FL3	H4
FL4	J10
FL600	J1
FL601	G4
FL602	F5
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IC5	B4
IC6	K2
IC7	K2
IC8	K2
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IC10	K4
IC11	K5
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IC13	L5
IC14	L4
IC15	D2
IC16	P4
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IC35	N5
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IC40	M2
IC41	Q11
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IC52	B6
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IC59	N10
IC60	N7
IC61	J8
IC62	J7
IC63	K8
IC64	L11
IC65	K7
IC66	L8
IC67	L7
IC68	Q9
IC70	G11
IC72	*G11
IC73	*F11
IC74	*F11
IC75	C9
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IC79	G9
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IC82	E8
IC83	E8
IC84	G6
IC85	G7
IC86	G7
IC89	C2
IC90	C2
IC91	E1
IC93	*G1
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IC102	B5
IC103	C5
IC104	E6
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IC611	F3
IC612	E4
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IC615	G5
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L2	D11
L3	D11
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L10	E10
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L63	F6
L64	*B9
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L67	P8
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L87	*J3
L101	F1
L102	G2
L103	*G2
L104	H10
L112	J5
L113	H11
L114	H11
L115	K10
L116	K11
L117	*K11
L118	H10
L119	*L10
L120	*L9
L121	K9
L122	K9
L123	J10
L124	*H9
L125	*J9
L126	*H9
L127	K11
L128	K11
L129	*L8
L130	K10
L131	*G10
L600	J2
L601	*G2
L602	G3
L603	*H3
L604	F2
L605	J1
L606	J2
L607	*G4
L608	F4
L609	F3
L610	F4
L611	F3
L612	E4
L613	E4
L614	E3
L615	E3
L616	G5
L617	F5
L618	*E4
L619	*D4
L620	*E3
L621	*D3
L622	E6
L623	D5
L624	C6
L625	C5
L626	G5
LV1	C2
LV3	D6
Q1	E10
Q2	D10
Q3	E10
Q4	C10
Q5	B3
Q6	B3
Q7	B3
Q8	B3
Q9	B3
Q10	B3
Q11	B3
Q12	C3
Q13	C3
Q14	C3
Q15	Q6
Q16	C3
Q17	C3
Q18	Q6
Q19	C3
Q20	*Q5
Q21	*Q5
Q22	D6
Q23	D7
Q24	*E6
Q25	*Q5
Q26	*Q4
Q27	B3
Q28	D7
Q29	J11
Q30	*J2
Q600	J11
Q601	*Q7
Q602	*Q7
R1	*E11
R2	*C11
R3	*D11
R4	*D11
R5	*D10
R6	*D10
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R10	*D11
R11	*D11
R12	*D10
R13	*D4
R14	*D4
R15	*E11
R16	*E10
R17	*E10
R18	*K2
R19	*E10
R20	*E10
R21	*D4
R22	*D4
R23	*D4
R24	*D4
R25	A4
R26	*L2
R27	*L1
R28	*L1
R29	*K2
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R32	B2
R33	*B3
R34	*B3
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R45	*B3
R46	*B3
R47	*B3
R48	*B3
R49	*B3
R50	*B3
R51	*B3
R52	*C3
R53	*B2
R54	*C3
R55	*C3
R56	*C3
R57	*B2
R58	*B2
R59	*C3
R60	*Q8
R61	*C3
R62	*C3
R63	B2
R64	*Q6
R65	*C2
R66	*C2
R67	*C3
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R74	*C3
R75	*C3
R76	*Q6
R77	*D3
R78	*D2
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R80	*N1
R81	N1
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R83	*P4
R84	*P3
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R97	*N1
R98	*P7
R99	*Q5
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R116	*N3
R117	*N2
R118	*N2
R119	*P2
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R131	*M3
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R141	*M4
R142	*N5
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R144	*Q7
R145	*N5
R146	*B4
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R152	*M2
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R154	*F10
R155	*F10
R156	*F10
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R158	*F10
R159	*F10
R160	*F10
R161	*G10
R162	*G10
R163	*G10
R164	*G10
R165	*B10
R166	*B10
R167	*N10
R168	*N10
R169	*M11
R170	M10
R171	M10
R172	N9
R173	N9
R174	M11
R175	M11
R176	J8
R177	J8
R178	H7
R179	H7
R180	K8
R181	K8
R182	J7
R183	J7
R184	K7
R185	K7
R186	*D11
R187	*E10
R188	*G9
R189	*E6
R190	*G9
R191	*G9
R192	*G8
R193	*E6
R194	*G9
R195	*G9
R196	*G8
R197	*F9
R198	*F8
R199	*F8
R200	*F9
R201	*F9
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R203	*Q5
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R205	*E8
R206	*Q5
R207	*E6
R208	*D6
R209	*D6
R210	*E6
R211	*E6
R212	*D9
R213	*D8
R214	*D7
R215	*E9
R216	*F9
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R218	*F9
R219	*E9
R220	*E8
R221	*F9
R222	*E7
R223	*E9
R224	*D9
R225	*Q5
R226	Q5
R227	*Q5
R228	*Q3
R229	*Q3
R230	*G6
R231	*G6
R232	*G7
R233	*G7
R234	*G6
R235	*G7
R236	*G8
R237	*F6
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R239	*F7
R240	*F7
R241	*F6
R242	*F7
R243	*B6
R244	*B6
R245	A9
R246	*Q4
R247	A9
R248	*B6
R249	*B7
R250	*E7
R251	*E7
R252	*E7
R253	*C9
R254	*C10
R255	*G2
R260	*J2
R261	*J2
R262	*J2
R263	*J2
R264	*G5
R266	*J2
R267	*J2
R268	*J2
R269	*G5
R272	*G5
R274	*G5
R276	*H5
R280	*G2
R284	B5
R285	B5
R286	B5
R287	B5
R288	*H4
R289	*H4
R290	*Q4
R291	*Q4
R292	*P3
R293	*P9
R294	*N1
R295	*E7
R296	*Q6
R298	*J5
R299	*Q6
R300	*P7
R301	*J3
R302	*J4
R304	F6
R305	F7
R306	F8
R307	F7
R308	F8
R309	*D6
R310	*D6
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R313	*E8
R314	*E8
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R321	*E8
R322	*E7
R323	*E7
R324	*E8
R325	*E9
R326	B8
R327	*B6
R328	*D7
R329	*B4
R330	*B4
R331	*E8
R332	*B7
R333	A5
R334	*B7
R335	C3
R336	*C3
R337	*Q6
R338	N4
R339	*M3
R340	*N4
R341	*N4
R342	*M5
R343	*N4
R344	*E10
R345	*N4
R346	*N5
R347	*N2
R348	*P5
R349	*Q5
R350	N4
R351	N5
R352	*N4
R353	*N4
R354	N4
R355	*N4
R356	*D7
R357	*E11
R358	*D7
R359	*B5
R360	B5
R361	C5
R362	B5
R363	*G11
R364	*G1
R365	L4
R366	*E8
R367	*E8
R368	*H5
R369	*F6
R372	J3
R373	J3
R400	*G5
R401	*H5
R402	*G5
R403	*G5
R404	*G3
R406	*H1
R407	*H1
R417	B2
R420	*C5
R421	*C5
R428	*F2
R429	H1
R430	*C5
R432	*H5
R433	*H5
R434	*H2
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R438	*D5
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R448	*H10
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R452	*H11
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R464	*L9
R465	*L9
R466	*L9
R467	*K9
R468	*J11
R469	*K9
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R472	*K9
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R631	*H3
R632	*H2
R633	*H2
R634	*G3
R635	*G3
R636	*G3
R637	*G3
R638	*H1
R639	*H1
R640	*H2
R641	*H1
R642	*F2
R643	*F2
R644	*F2
R645	*F2
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R652	*H1
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R669	*E4
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R694	*F5
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R703	*E4
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R716	*P7
R717	*P7
R718	*Q7
R719	*Q6
R720	*H2
R721	*H2
R722	*J2
R723	*J3
R724	*G3
R725	*C4
R726	*J3
R727	*H3
R728	*H1
R729	*H1
R730	*H2
R731	E2
R732	E2
R733	*D5
R734	*D5
R735	*C5
R736	*C5
R737	*H2
R738	*H2
R739	*H2
R740	*G4
R741	*G4
R742	*H2
R743	*G5
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R745	*G5
R746	*G5
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R749	*G4
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R753	*C6
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R759	*C6
R760	G5
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R762	*E3
R763	*D5
R764	*F2
R765	*D4
R766	*D3
R767	*E5
R768	*J2
R769	*H1
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R771	*F3
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R773	*N10
R774	*N10
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R776	*N10
R777	*D4
R778	*D3
R779	*E5
R780	*D5
R781	*C5
R782	*H2
R783	*H10
R784	*H10
RB1	*C4
RB2	C4
RB3	C4
RB4	*B4
RB5	B4
RB6	B4
RB7	*K3
RB8	*K2
RB9	M9
RB11	*B8
RB12	*B7
RB13	*B7
RB14	*B6
RB15	J6
RB16	H6
RB17	K6
RB18	J6
RB19	K6
RB20	K6
RB21	L6
RB22	L6
RB23	M10
RB24	M10
RB25	P9
RB26	P9
RB27	M10
RB28	M11
RB29	H7
RB30	H7
RB31	J8
RB32	J8
RB33	K10
RB34	K11
RB35	K10
RB36	J7
RB37	J7
RB38	K8
RB39	K8
RB40	K7
RB41	K7
RB42	B5
RB43	B5
RB44	F11
RB45	F11
RB46	F11
RB47	*C1
RB48	*D1
RB49	C1
RB50	D1
RB51	D1
RB52	F1
RB53	F2
RB54	B5
RB55	B5
RB59	C5
RB60	A5
RB61	A5
RB62	A8
RB63	A9
RB64	A9
RB65	G11
RB66	G11
RB67	G11
RB68	M9
RB69	M9
RB101	Q7
RB103	G1
RB104	G1
RB600	M2
RB601	F1
RB602	D4
RB603	D4
RB604	D3
RB605	D3
RB606	D5
RB607	D5
RB608	M3
RS1	*P5
RS2	*P5
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RS9	*N5
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RS11	*Q11
RS12	*Q11
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RS14	*Q8
RS15	*Q7
RS16	*Q8
RS17	*Q7
RS18	*P8
RS19	*P7
RS20	*Q11
RS21	*Q8
RS22	*G10
RS23	*Q9
RS24	*Q9
RS25	A6
RS26	A6
RS27	A6
RS28	A6
RS29	*N11
RS30	*P10
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RS33	*P10
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RS60	G11
RS61	G11
RS62	G11
RS64	*Q8
RS65	*Q8
RS66	*Q8
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RS69	*L7
RS70	*L7
RS71	*L7
RS72	*L6
RS73	*L7
RS74	*L6
RS75	A9
RS76	A9
RS77	A9
RS78	*G9
RS79	*L11
RS80	*L11
RS81	*P8
RS82	*P8
RS83	*P8
RS84	*P8
RS85	A7
RS86	A8
RS87	A8
RS88	A8
RS89	A8
RS90	*Q8
RS91	*G6
RS92	C1
RS93	C1
RS94	*E2
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RS105	*E1
RS106	*E2
RS107	*E2
RS108	C5
RS109	C5
RS110	C5
RS111	C5
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RS139	*P8
RS140	*P8
RS141	*J7
RS142	*J7
RS143	*J8
RS144	*J8
RS145	*H8
RS146	*H8
RS147	*H8
RS148	*H7
RS149	*K8
RS150	*K8
RS151	*K8
RS152	*J8
RS153	*J8
RS154	*J8
RS155	*J7
RS156	*J7
RS157	*H4
RS158	*H3
RS159	*P8
RS160	*N5
RS161	*N5
RS162	*P7
RS163	*P7
RS164	*P7
RS165	*P7
RS169	*L11
RS170	*L11
RS171	*L11
RS174	*J3
RS175	G5
RS176	G5
RS177	H5
RS178	H5
RS179	H5
RS180	H5
RS181	H5
RS182	H5
RS183	H5
RS184	H5
RS600	*D5
RS601	*D5
RS602	*D5
RS603	C6
RS604	C6
RS605	C6
RS606	C6
RS607	C6
RS608	C6
RS609	C6
RS610	C6
RS611	C6
RS612	C7
RV1	M4
RV2	N2
RV3	M4
RV4	M5
RV5	Q7
RV6	Q5
RV7	F9
RV8	F9
RV9	F8
RV10	Q5
RV11	D9
RV12	Q5
RV13	Q3
RV14	Q4
RV15	F6
RV16	F7
RV17	F7
RV18	Q4
RV21	D8
RV22	F6
RV23	F7
RV24	F7
RV25	D9
RV26	D8
RV27	J11
RV32	K11
RV600	H3
RV601	H3
RV603	E4
RV604	E3
RV605	E5
RV606	H2
S1	Q7
S2	Q7
S3	J5
S4	K5
S5	L3
S6	K5
S7	J5
S8	J5
S9	F10
S10	F10
S11	G10
S12	N11
S15	P3
S600	L2
TH600	K9
TP1	D11
TP2	C2
TP3	M1
TP4	Q6
TP5	Q5
TP6	N6
TP7	P6
TP8	N5
TP9	N5
TP10	J1
TP11	G10
TP12	D8
TP13	D7
TP14	D9
TP15	E7
TP16	E7
TP17	E7
TP18	J2
TP19	J3
TP20	K8
TP21	E7
TP22	B11
TP23	H11
TP24	D4
TP25	D3
TP26	F5
TP27	G2
X1	Q2
X3	H9
X600	G3

Section 8

Schematic Diagrams

DPR-108 (1/8)

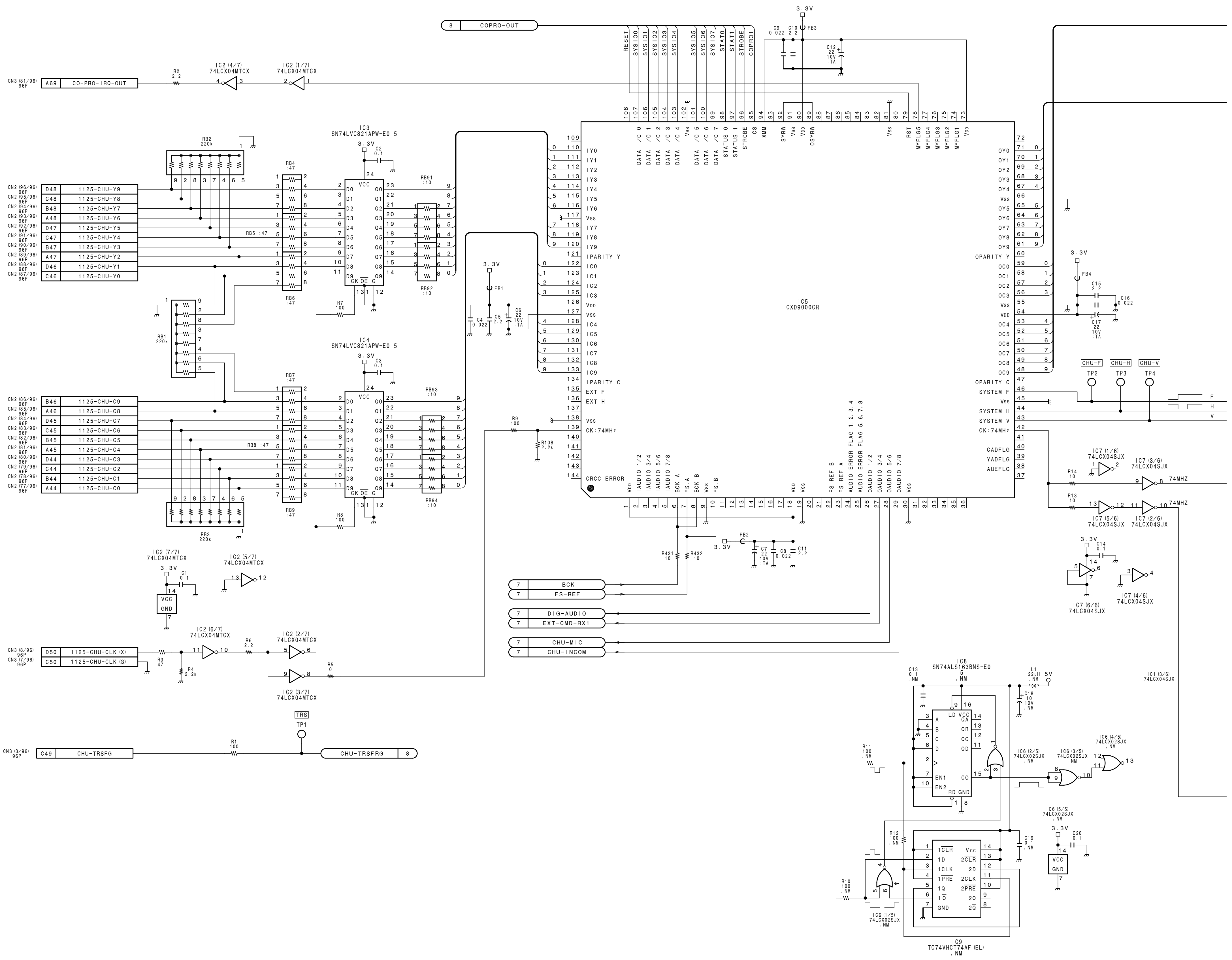
HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

DPR-108 CN1

Pin	I/O	Destination
A16	I	AT, 1-A16
B16	I	AT, 1-B16
C16	I	AT, 1-C16
D16	I	AT, 1-D16
A17	I	AT, 1-A17
B17	I	AT, 1-B17
C17	I	AT, 1-C17
D17	I	AT, 1-D17
A18	I	AT, 1-A18
B18	I	AT, 1-B18
C18	I	AT, 1-C18
D18	I	AT, 1-D18
A20	O	SDI, 1-A20
B20	O	SDI, 1-B20
C20	O	SDI, 1-C20
D20	O	SDI, 1-D20
A21	O	SDI, 1-A21
B21	O	SDI, 1-B21
C21	O	SDI, 1-C21
D21	O	SDI, 1-D21
A22	O	SDI, 1-A22
B22	O	SDI, 1-B22
C22	O	SDI, 1-C22
D22	O	SDI, 1-D22
A23	O	SDI, 1-A23
B23	O	SDI, 1-B23
C23	O	SDI, 1-C23
D23	O	SDI, 1-D23
A24	O	SDI, 1-A24
B24	O	SDI, 1-B24
C24	O	SDI, 1-C24
D24	O	SDI, 1-D24

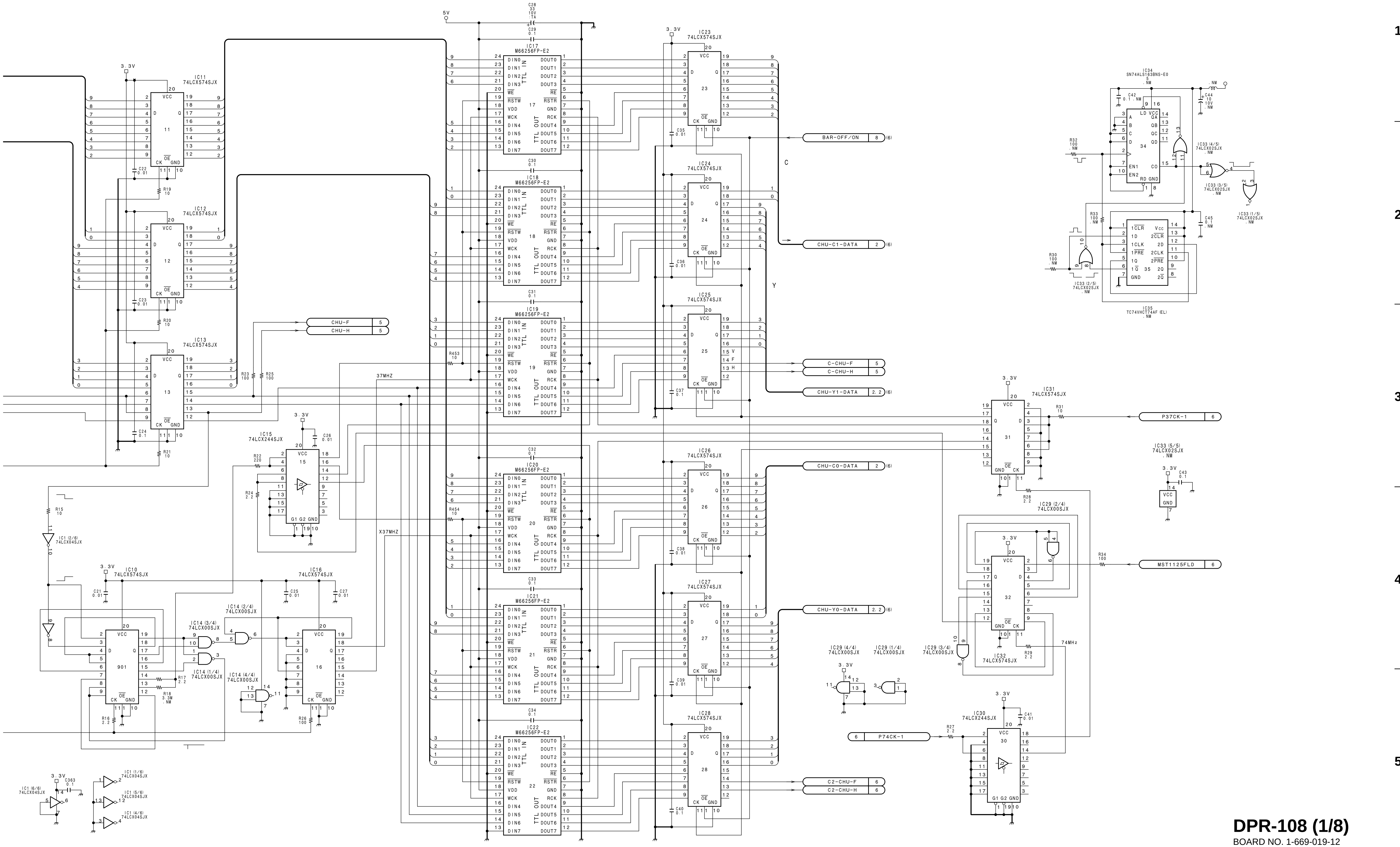
DPR-108 CN2

Pin	I/O	Destination
A28	O	SDI, 2-A28
C29	O	SDI, 2-C29
D29	O	SDI, 2-D29
A30	O	SDI, 2-A30
B30	O	SDI, 2-B30
C30	O	SDI, 2-C30
D30	O	SDI, 2-D30
A31	O	SDI, 2-A31
B31	O	SDI, 2-B31
C31	O	SDI, 2-C31
D31	O	SDI, 2-D31
A32	O	SDI, 2-A32
B32	O	SDI, 2-B32
C32	O	SDI, 2-C32
D32	O	SDI, 2-D32
A33	O	SDI, 2-A33
B33	O	SDI, 2-B33
C33	O	SDI, 2-C33
D33	O	SDI, 2-D33
A34	O	SDI, 2-A34
B34	O	SDI, 2-B34
A35	O	RC, 2-A35 ADA, 2-A35
B35	O	RC, 2-B35 ADA, 2-B35
C35	O	RC, 2-C35 ADA, 2-C35
D35	O	RC, 2-D35 ADA, 2-D35
A36	O	RC, 2-A36 ADA, 2-A36
B36	O	RC, 2-B36 ADA, 2-B36
C36	O	RC, 2-C36 ADA, 2-C36
D36	O	RC, 2-D36 ADA, 2-D36
A37	O	RC, 2-A37 ADA, 2-A37
B37	O	RC, 2-B37 ADA, 2-B37
C37	O	RC, 2-C37 ADA, 2-C37
D37	O	RC, 2-D37 ADA, 2-D37
A38	O	RC, 2-A38 ADA, 2-A38
B38	O	RC, 2-B38 ADA, 2-B38
C38	O	RC, 2-C38 ADA, 2-C38
D38	O	RC, 2-D38 ADA, 2-D38
A39	O	RC, 2-A39 ADA, 2-A39
B39	O	RC, 2-B39 ADA, 2-B39
C39	O	RC, 2-C39 ADA, 2-C39
D39	O	RC, 2-D39 ADA, 2-D39
A40	O	RC, 2-A40 IF, 2-A40 AT, 2-A40
B40	O	RC, 2-B40
C40	O	RC, 2-C40 IF, 2-C40 AT, 2-C40
D40	O	AT, 2-D40
B41	O	RC, 2-B41 IF, 2-B41
C41	O	RC, 2-C41 IF, 2-C41
A42	O	RC, 2-A42
B42	O	RC, 2-B42
C42	O	RC, 2-C42
D42	O	RC, 2-D42 IF, 2-D42
A44	I	SDI, 2-A44
B44	I	SDI, 2-B44
C44	I	SDI, 2-C44
D44	I	SDI, 2-D44
A45	I	SDI, 2-A45
B45	I	SDI, 2-B45
C45	I	SDI, 2-C45
D45	I	SDI, 2-D45
A46	I	SDI, 2-A46
B46	I	SDI, 2-B46
C46	I	SDI, 2-C46
D46	I	SDI, 2-D46
A47	I	SDI, 2-A47
B47	I	SDI, 2-B47
C47	I	SDI, 2-C47
D47	I	SDI, 2-D47
A48	I	SDI, 2-A48
B48	I	SDI, 2-B48
C48	I	SDI, 2-C48
D48	I	SDI, 2-D48



COPRO-OUT
CO-PRO-IRQ-OUT
IC2 (4/7) 74LCX04MTCX
IC2 (1/7) 74LCX04MTCX
IC3 SN74LVC821APW-E0 5
IC4 SN74LVC821APW-E0 5
1125-CHU-Y9
1125-CHU-Y8
1125-CHU-Y7
1125-CHU-Y6
1125-CHU-Y5
1125-CHU-Y4
1125-CHU-Y3
1125-CHU-Y2
1125-CHU-Y1
1125-CHU-Y0
1125-CHU-C9
1125-CHU-C8
1125-CHU-C7
1125-CHU-C6
1125-CHU-C5
1125-CHU-C4
1125-CHU-C3
1125-CHU-C2
1125-CHU-C1
1125-CHU-C0
1125-CHU-CLK (X)
1125-CHU-CLK (G)
CHU-TRSFG
CHU-TRSFRG
TRS
TP1
IC5 CXD9000CR
CRCC ERROR
CK:74MHz
BCK
FS-REF
DIG-AUDIO
EXT-CMD-RX1
CHU-MIC
CHU-INCOM
CHU-F
CHU-H
CHU-V
TP2
TP3
TP4
74MHZ
IC8 SN74ALS163BNS-E0
IC9 TC74VHCT74AF (EL)
3.3V
5V
1
2
3
4
5
A
B
C
D
E
F
G
H

8-2


5V
C28 33 10V TA
C29 0.1
IC17 M66256FP-E2
IC18 M66256FP-E2
IC19 M66256FP-E2
IC20 M66256FP-E2
IC21 M66256FP-E2
IC22 M66256FP-E2
DIN0
DIN1
DIN2
DIN3
WE
RSTW
VDD
WCK
DIN4
DIN5
DIN6
DIN7
DOUT0
DOUT1
DOUT2
DOUT3
RE
RSTR
GND
RCK
DOUT4
DOUT5
DOUT6
DOUT7
TTL IN
TTL OUT
3.3V
IC11 74LCX574SJX
IC12 74LCX574SJX
IC13 74LCX574SJX
IC10 74LCX574SJX
IC16 74LCX574SJX
IC23 74LCX574SJX
IC24 74LCX574SJX
IC25 74LCX574SJX
IC26 74LCX574SJX
IC27 74LCX574SJX
IC28 74LCX574SJX
IC31 74LCX574SJX
IC32 74LCX574SJX
IC15 74LCX244SJX
IC30 74LCX244SJX
VCC
CK
OE
GND
D
Q
C22 0.01
C23 0.01
C24 0.1
R19 10
R20 10
R21 10
R23 100
R25 100
CHU-F 5
CHU-H 5
37MHZ
X37MHZ
R453 10
R454 10
R22 220
R24 2.2
C26 0.01
R15 10
IC1 (2/6) 74LCX04SJX
C21 0.01
C25 0.01
C27 0.01
IC14 (3/4) 74LCX00SJX
IC14 (2/4) 74LCX00SJX
IC14 (1/4) 74LCX00SJX
IC14 (4/4) 74LCX00SJX
901
R16 2.2
R17 2.2
R18 3.3M NM
R26 100
IC1 (6/6) 74LCX04SJX
C363 0.1
IC1 (1/6) 74LCX04SJX
IC1 (5/6) 74LCX04SJX
IC1 (4/6) 74LCX04SJX
C30 0.1
C31 0.1
C32 0.1
C33 0.1
C34 0.1
C35 0.01
C36 0.01
C37 0.1
C38 0.01
C39 0.01
C40 0.1
BAR-OFF/ON 8 (6)
C
CHU-C1-DATA 2 (6)
Y
C-CHU-F 5
C-CHU-H 5
CHU-Y1-DATA 2.2 (6)
CHU-C0-DATA 2 (6)
CHU-Y0-DATA 2.2 (6)
C2-CHU-F 6
C2-CHU-H 6
V
F
H
IC34 SN74ALS163BNS-E0 5 NM
C42 0.1 NM
C44 10 10V NM
NM
LD VCC
A B C D
QA QB QC QD
EN1 EN2
RD GND
CO
R32 100 NM
IC33 (4/5) 74LCX02SJX NM
IC33 (3/5) 74LCX02SJX NM
IC33 (1/5) 74LCX02SJX NM
IC33 (2/5) 74LCX02SJX NM
R33 100 NM
C45 0.1 NM
R30 100 NM
1CLR 1D 1CLK 1PRE 1Q 1Q
2CLR 2D 2CLK 2PRE 2Q 2Q
IC35 TC74VHCT74AF (EL) NM
R31 10
P37CK-1 6
IC33 (5/5) 74LCX02SJX NM
C43 0.1
R28 2.2
IC29 (2/4) 74LCX00SJX
R34 100
MST1125FLD 6
IC29 (3/4) 74LCX00SJX
IC29 (4/4) 74LCX00SJX
IC29 (1/4) 74LCX00SJX
R29 2.2
74MHz
C41 0.01
R27 2.2
6 P74CK-1
G1 G2 GND
1
2
3
4
5
I J K L M N O P

DPR-108 (1/8)

BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

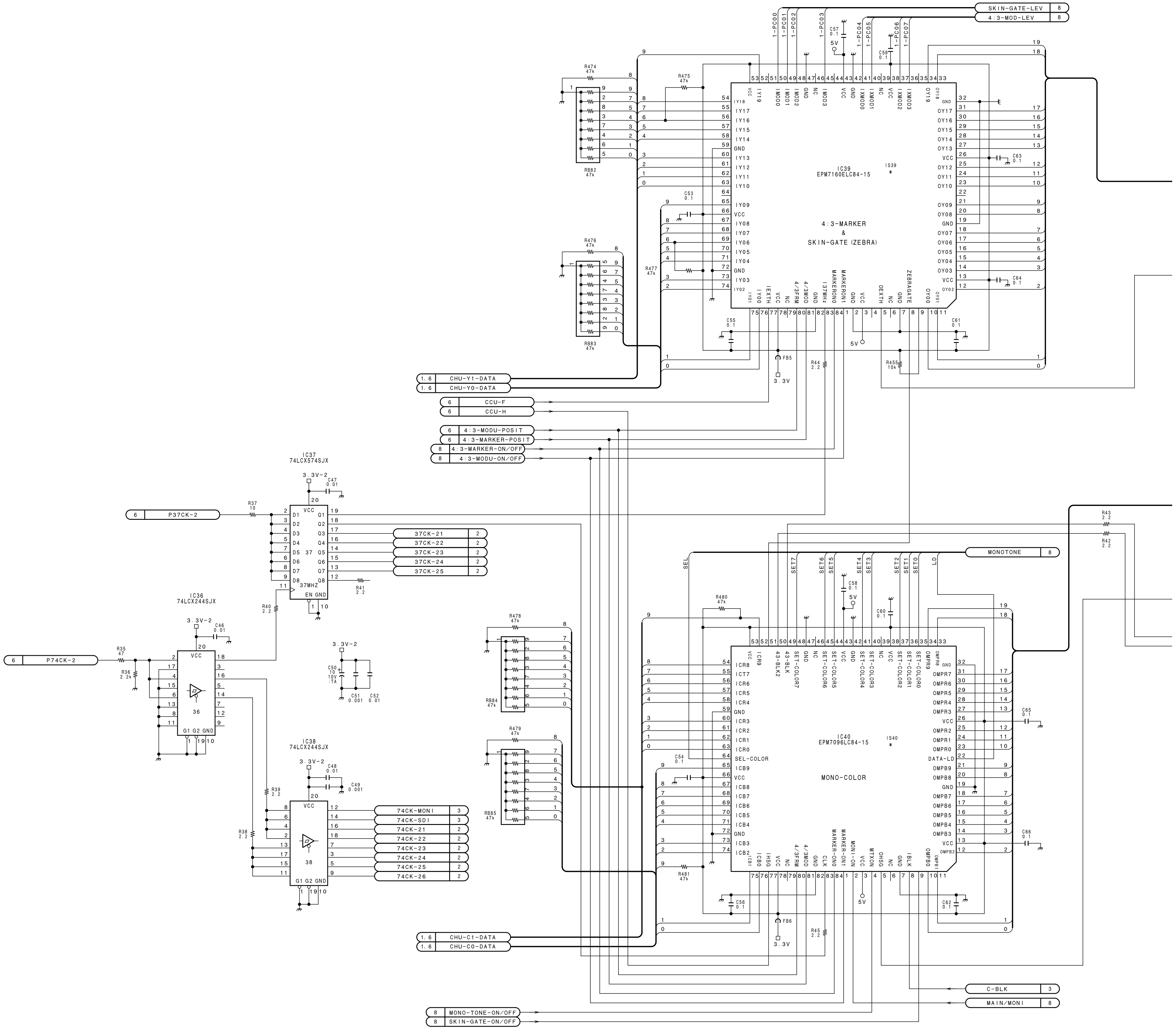
HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

DPR-108 CN3

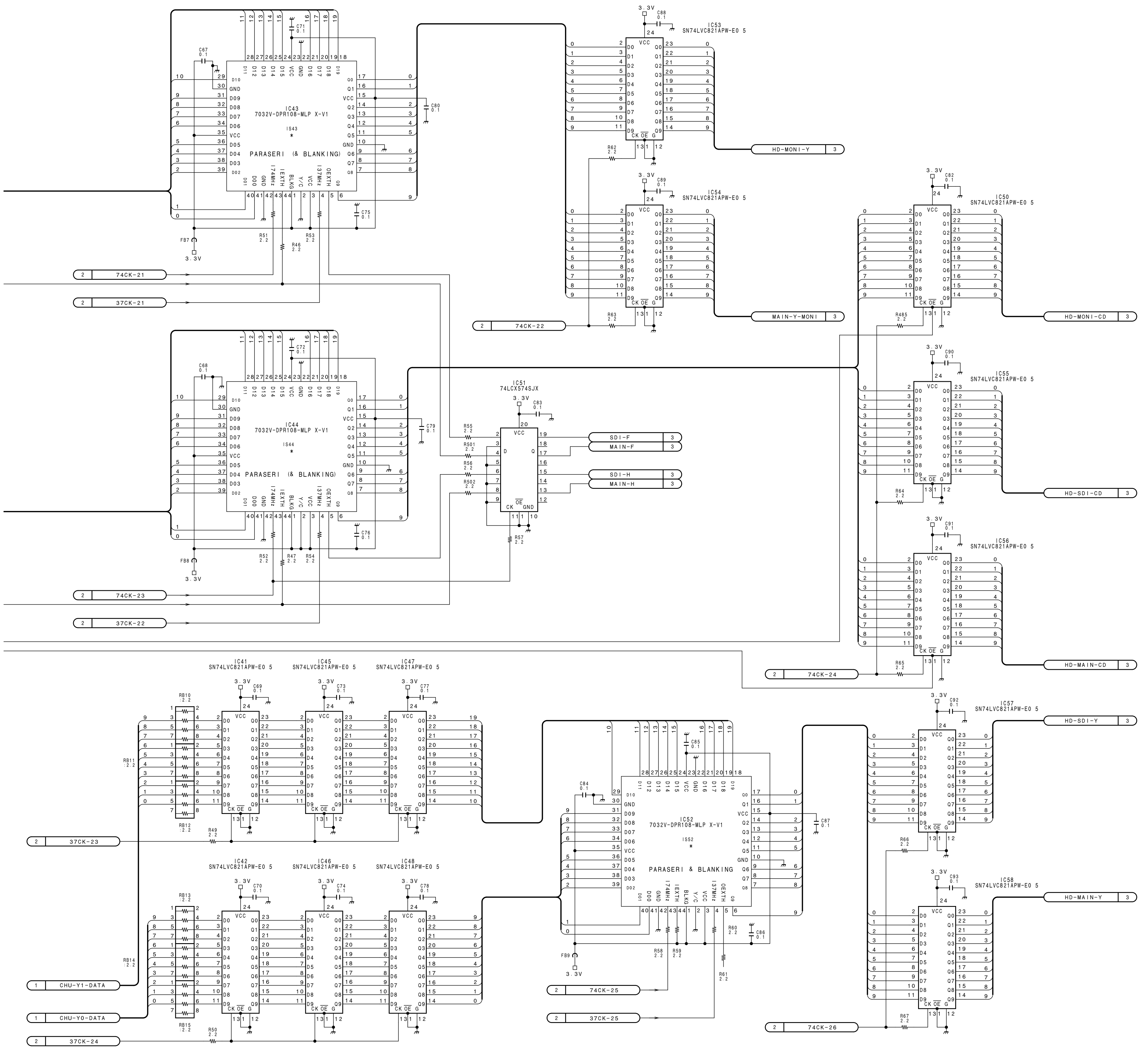
Pin	I/O	Destination
A52	O	SDI, 3-A52
A54	O	SDI, 3-A54
B54	O	SDI, 3-B54
C54	O	SDI, 3-C54
D54	O	SDI, 3-D54
A55	O	SDI, 3-A55
B55	O	SDI, 3-B55
C55	O	SDI, 3-C55
D55	O	SDI, 3-D55
A56	O	SDI, 3-A56
B56	O	SDI, 3-B56
C56	O	SDI, 3-C56
D56	O	SDI, 3-D56
A57	O	SDI, 3-A57
B57	O	SDI, 3-B57
C57	O	SDI, 3-C57
D57	O	SDI, 3-D57
A58	O	SDI, 3-A58
B58	O	SDI, 3-B58
C58	O	SDI, 3-C58
D58	O	SDI, 3-D58
A59	I	AT, 3-D63
B59	I	AT, 3-D62
C59	I	AT, 3-A64
A60	I	SDI, 3-A60
A62	I	SDI, 3-A62
B62	I	SDI, 3-B62
C62	I	SDI, 3-C62
D62	I	SDI, 3-D62
A63	I	SDI, 3-A63
B63	I	SDI, 3-B63
C63	I	SDI, 3-C63
D63	I	SDI, 3-D63
A64	I	SDI, 3-A64
B64	I	SDI, 3-B64
C64	I	SDI, 3-C64
D64	I	SDI, 3-D64
A65	I	SDI, 3-A65
B65	I	SDI, 3-B65
C65	I	SDI, 3-C65
D65	I	SDI, 3-D65
A66	I	SDI, 3-A66
B66	I	SDI, 3-B66
C66	I	SDI, 3-C66
D66	I	SDI, 3-D66
A67	I	AT, 3-A66
C67	I	AT, 3-C66
D67	I	AT, 3-D66
A68	I	AT, 3-D65
B68	I	AT, 3-B68
A69	O	AT, 3-C65
B69	I	AT, 3-C68
C69	I	AT, 3-C69
D69	I	AT, 3-D69
A70	I	AT, 3-A70
B70	I	AT, 3-B70
C70	I	AT, 3-C70
D70	I	AT, 3-D780
A71	I/O	RC, 3-A71 IF, 3-A71 AT, 3-A71
B71	I/O	RC, 3-B71 IF, 3-B71 AT, 3-B71
C71	I/O	RC, 3-C71 IF, 3-C71 AT, 3-C71
D71	I/O	RC, 3-D71 IF, 3-D71 AT, 3-D71
A72	I/O	RC, 3-A72 IF, 3-A72 AT, 3-A72
B72	I/O	RC, 3-B72 IF, 3-B72 AT, 3-B72
C72	I/O	RC, 3-C72 IF, 3-C72 AT, 3-C72
D72	I/O	RC, 3-D72 IF, 3-D72 AT, 3-D72

DPR-108 CN4

Pin	I/O	Destination
A73	I	AT, 4-A73
B73	I	AT, 4-B73
C73	I	AT, 4-C73
D73	I	AT, 4-D73
B74	I	AT, 4-B74
A85	I	RC, 4-A85
B85	I	RC, 4-B85
C85	I	RC, 4-C85
D85	I	RC, 4-D85
B86	I	RC, 4-B86
C86	I	RC, 4-C86
D86	I	RC, 4-D86
A87	I	RC, 4-A87
B87	I	RC, 4-B87
C87	I	RC, 4-C87
D87	I	RC, 4-D87
A88	I	RC, 4-A88
B88	I	RC, 4-B88
C88	I	RC, 4-C88
D88	I	RC, 4-D88
A89	I	RC, 4-A89
B89	I	RC, 4-B89
C89	I	RC, 4-C89
D89	I	RC, 4-D89
A90	I	RC, 4-A90
B90	I	RC, 4-B90
C90	I	RC, 4-C90
D90	I	RC, 4-D90
A92	O	EXT COMMAND, 103-3
B92	O	EXT COMMAND, 103-7
C92	I	EXT COMMAND, 103-2
D92	I	EXT COMMAND, 103-8
A93	O	AT, 4-A93
B93	O	AT, 4-B93
C93	O	RC, 4-C93
D93	I	RC, 4-D93
A94	O	AT, 4-A94
B94	O	AT, 4-B94
C94	O	RC, 4-C94
D94	I	RC, 4-D94
A95	O	CHARACTER, 112
B95	O	CHARACTER, 112
D95	O	AT, 4-D95


IC39
EPM7160ELC84-15
IS39
4:3-MARKER
&
SKIN-GATE (ZEBRA)
IC40
EPM7096LC84-15
IS40
MONO-COLOR
IC37
74LCX574SJX
IC36
74LCX244SJX
IC38
74LCX244SJX
SKIN-GATE-LEV 8
4:3-MOD-LEV 8
1.6 CHU-Y1-DATA
1.6 CHU-Y0-DATA
6 CCU-F
6 CCU-H
6 4:3-MODU-POSIT
6 4:3-MARKER-POSIT
8 4:3-MARKER-ON/OFF
8 4:3-MODU-ON/OFF
6 P37CK-2
37CK-21 2
37CK-22 2
37CK-23 2
37CK-24 2
37CK-25 2
37MHZ
6 P74CK-2
74CK-MONI 3
74CK-SDI 3
74CK-21 2
74CK-22 2
74CK-23 2
74CK-24 2
74CK-25 2
74CK-26 2
MONOTONE 8
1.6 CHU-C1-DATA
1.6 CHU-C0-DATA
C-BLK 3
MAIN/MONI 8
8 MONO-TONE-ON/OFF
8 SKIN-GATE-ON/OFF
3.3V
3.3V-2
5V
FB5
FB6
R474 47k
R475 47k
R476 47k
R477 47k
R478 47k
R479 47k
R480 47k
R481 47k
RB82 47k
RB83 47k
RB84 47k
RB85 47k
R455 10k
R44 2.2
R45 2.2
R43 2.2
R42 2.2
R35 47
R36 2.2k
R37 10
R38 2.2
R39 2.2
R40 2.2
R41 2.2
C46 0.01
C47 0.01
C48 0.01
C49 0.001
C50 10 10V TA
C51 0.001
C52 0.01
C53 0.1
C54 0.1
C55 0.1
C56 0.1
C57 0.1
C58 0.1
C59 0.1
C60 0.1
C61 0.1
C62 0.1
C63 0.1
C64 0.1
C65 0.1
C66 0.1
1
2
3
4
5
A
B
C
D
E
F
G
H

DPR-108 (2/8)

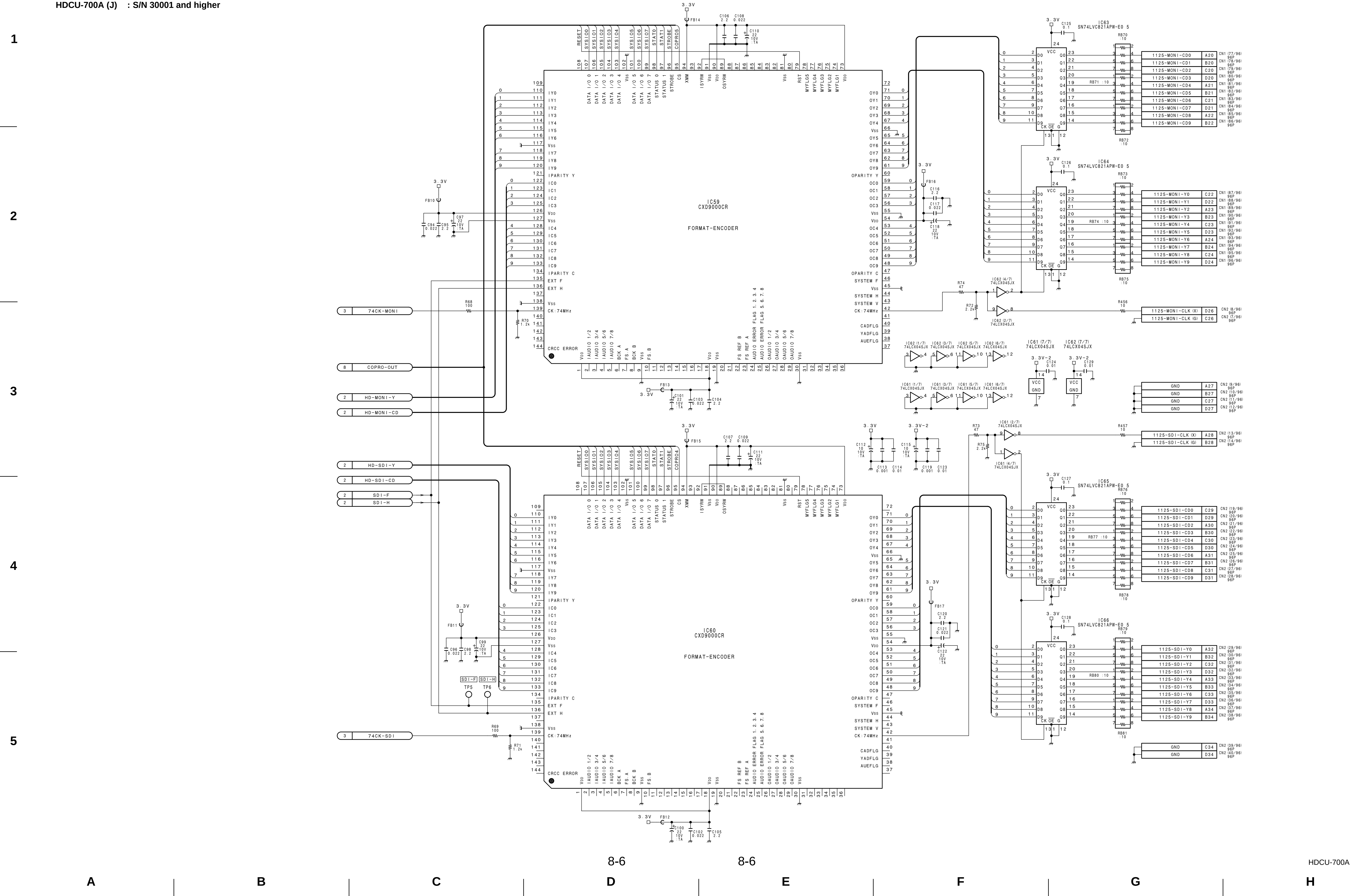

IC43
7032V-DPR108-MLP X-V1
IS43
PARASERI (& BLANKING)
IC44
7032V-DPR108-MLP X-V1
IS44
PARASERI (& BLANKING)
IC52
7032V-DPR108-MLP X-V1
IS52
PARASERI & BLANKING
IC51
74LCX574SJX
IC53
SN74LVC821APW-E0 5
IC54
SN74LVC821APW-E0 5
IC50
SN74LVC821APW-E0 5
IC55
SN74LVC821APW-E0 5
IC56
SN74LVC821APW-E0 5
IC57
SN74LVC821APW-E0 5
IC58
SN74LVC821APW-E0 5
IC41
SN74LVC821APW-E0 5
IC45
SN74LVC821APW-E0 5
IC47
SN74LVC821APW-E0 5
IC42
SN74LVC821APW-E0 5
IC46
SN74LVC821APW-E0 5
IC48
SN74LVC821APW-E0 5
3.3V
74CK-21
37CK-21
74CK-22
74CK-23
37CK-22
74CK-24
37CK-23
CHU-Y1-DATA
CHU-Y0-DATA
37CK-24
74CK-25
37CK-25
74CK-26
HD-MONI-Y
MAIN-Y-MONI
HD-MONI-CD
HD-SDI-CD
HD-MAIN-CD
HD-SDI-Y
HD-MAIN-Y
SDI-F
MAIN-F
SDI-H
MAIN-H
FB7
FB8
FB9
RB10
RB11
RB12
RB13
RB14
RB15

DPR-108 (2/8)

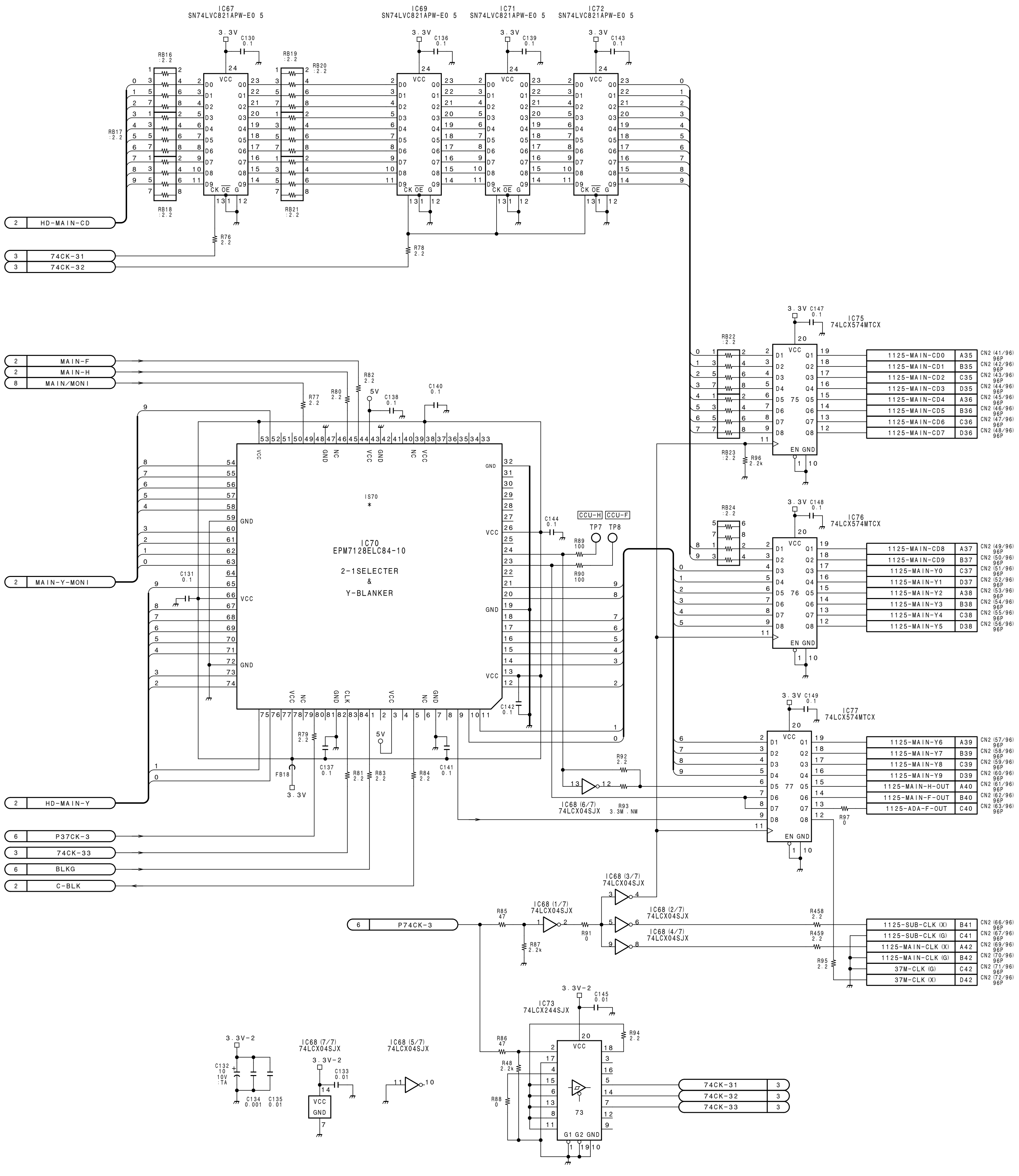
BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

DPR-108 (3/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


1
2
3
4
5
A
B
C
D
E
F
G
H
IC59
CXD9000CR
FORMAT-ENCODER
IC60
CXD9000CR
FORMAT-ENCODER
IC63 SN74LVC821APW-E0 5
IC64 SN74LVC821APW-E0 5
IC65 SN74LVC821APW-E0 5
IC66 SN74LVC821APW-E0 5
IC61 74LCX04SJX
IC62 74LCX04SJX
3.3V
3.3V-2
FB10
FB11
FB12
FB13
FB14
FB15
FB16
FB17
R68 100
R69 100
R70 1.2k
R71 1.2k
R72 2.2k
R73 47
R74 47
R75 2.2k
R456 10
R457 10
74CK-MONI
COPRO-OUT
HD-MONI-Y
HD-MONI-CD
HD-SDI-Y
HD-SDI-CD
SDI-F
SDI-H
74CK-SDI
TP5
TP6
CRCC ERROR
1125-MONI-CD0
1125-MONI-CD1
1125-MONI-CD2
1125-MONI-CD3
1125-MONI-CD4
1125-MONI-CD5
1125-MONI-CD6
1125-MONI-CD7
1125-MONI-CD8
1125-MONI-CD9
1125-MONI-Y0
1125-MONI-Y1
1125-MONI-Y2
1125-MONI-Y3
1125-MONI-Y4
1125-MONI-Y5
1125-MONI-Y6
1125-MONI-Y7
1125-MONI-Y8
1125-MONI-Y9
1125-MONI-CLK (X)
1125-MONI-CLK (G)
GND
1125-SDI-CLK (X)
1125-SDI-CLK (G)
1125-SDI-CD0
1125-SDI-CD1
1125-SDI-CD2
1125-SDI-CD3
1125-SDI-CD4
1125-SDI-CD5
1125-SDI-CD6
1125-SDI-CD7
1125-SDI-CD8
1125-SDI-CD9
1125-SDI-Y0
1125-SDI-Y1
1125-SDI-Y2
1125-SDI-Y3
1125-SDI-Y4
1125-SDI-Y5
1125-SDI-Y6
1125-SDI-Y7
1125-SDI-Y8
1125-SDI-Y9
CN1 96P
CN2 96P

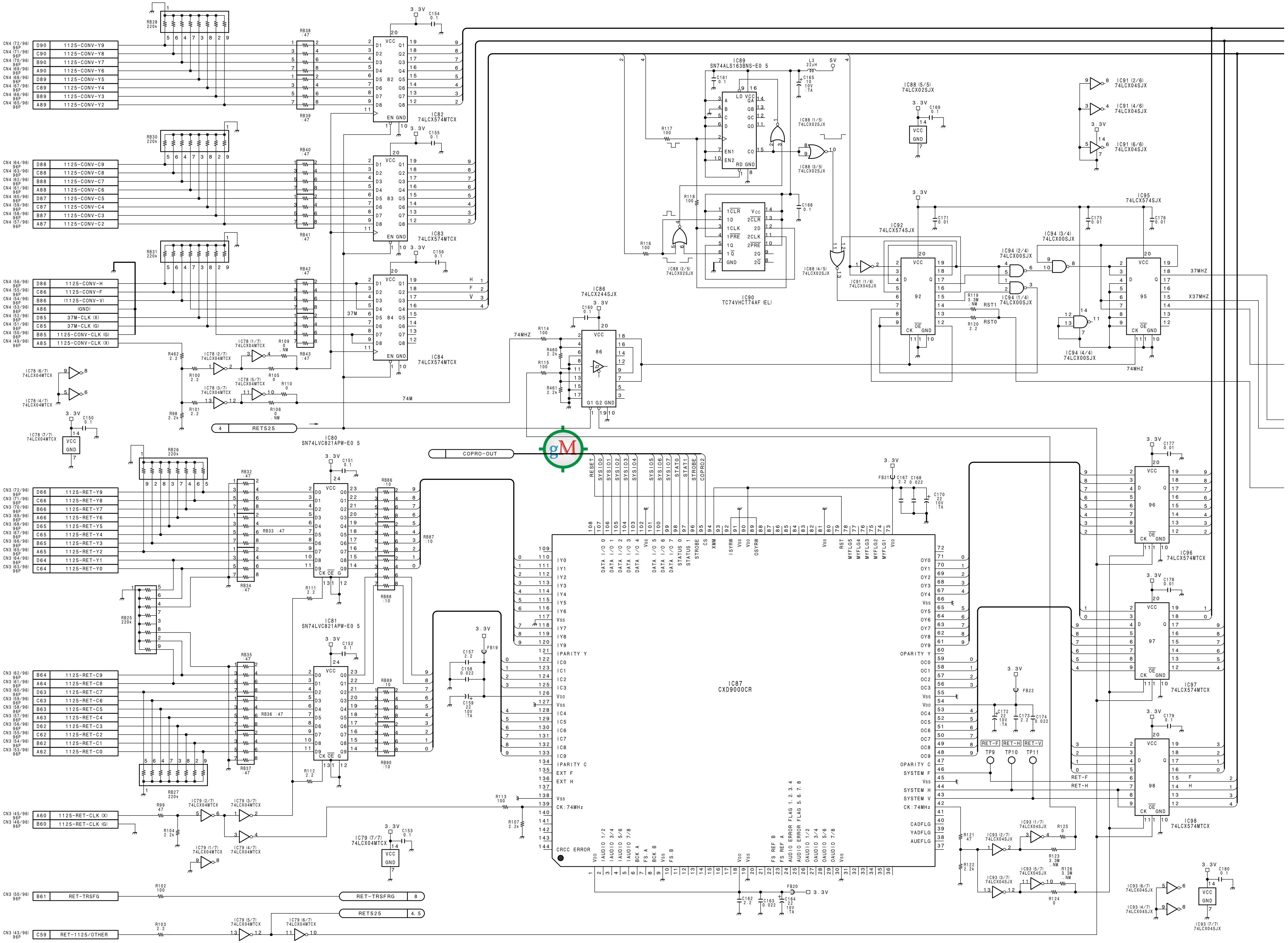
8-6


IC67
SN74LVC821APW-E0 5
IC69
SN74LVC821APW-E0 5
IC71
SN74LVC821APW-E0 5
IC72
SN74LVC821APW-E0 5
3.3V
RB16
RB17
RB18
RB19
RB20
RB21
R76
R78
HD-MAIN-CD
74CK-31
74CK-32
MAIN-F
MAIN-H
MAIN/MONI
MAIN-Y-MONI
HD-MAIN-Y
P37CK-3
74CK-33
BLKG
C-BLK
P74CK-3
IC70
EPM7128ELC84-10
2-1SELECTER
&
Y-BLANKER
IS70
5V
CCU-H
CCU-F
TP7
TP8
R89 100
R90 100
FB18
IC75
74LCX574MTCX
IC76
74LCX574MTCX
IC77
74LCX574MTCX
RB22
RB23
RB24
R96 2.2k
1125-MAIN-CD0
1125-MAIN-CD1
1125-MAIN-CD2
1125-MAIN-CD3
1125-MAIN-CD4
1125-MAIN-CD5
1125-MAIN-CD6
1125-MAIN-CD7
1125-MAIN-CD8
1125-MAIN-CD9
1125-MAIN-Y0
1125-MAIN-Y1
1125-MAIN-Y2
1125-MAIN-Y3
1125-MAIN-Y4
1125-MAIN-Y5
1125-MAIN-Y6
1125-MAIN-Y7
1125-MAIN-Y8
1125-MAIN-Y9
1125-MAIN-H-OUT
1125-MAIN-F-OUT
1125-ADA-F-OUT
IC68 (6/7)
74LCX04SJX
R92
R93 3.3M : NM
R97 0
IC68 (1/7)
74LCX04SJX
IC68 (3/7)
74LCX04SJX
IC68 (2/7)
74LCX04SJX
IC68 (4/7)
74LCX04SJX
R85 47
R87 2.2k
R91 0
R458
R459
R95
1125-SUB-CLK (X)
1125-SUB-CLK (G)
1125-MAIN-CLK (X)
1125-MAIN-CLK (G)
37M-CLK (G)
37M-CLK (X)
IC73
74LCX244SJX
3.3V-2
R86 47
R48 2.2k
R88 0
R94 2.2
74CK-31
74CK-32
74CK-33
IC68 (7/7)
74LCX04SJX
IC68 (5/7)
74LCX04SJX
C132 10 10V TA
C134 0.001
C135 0.01
C133 0.01

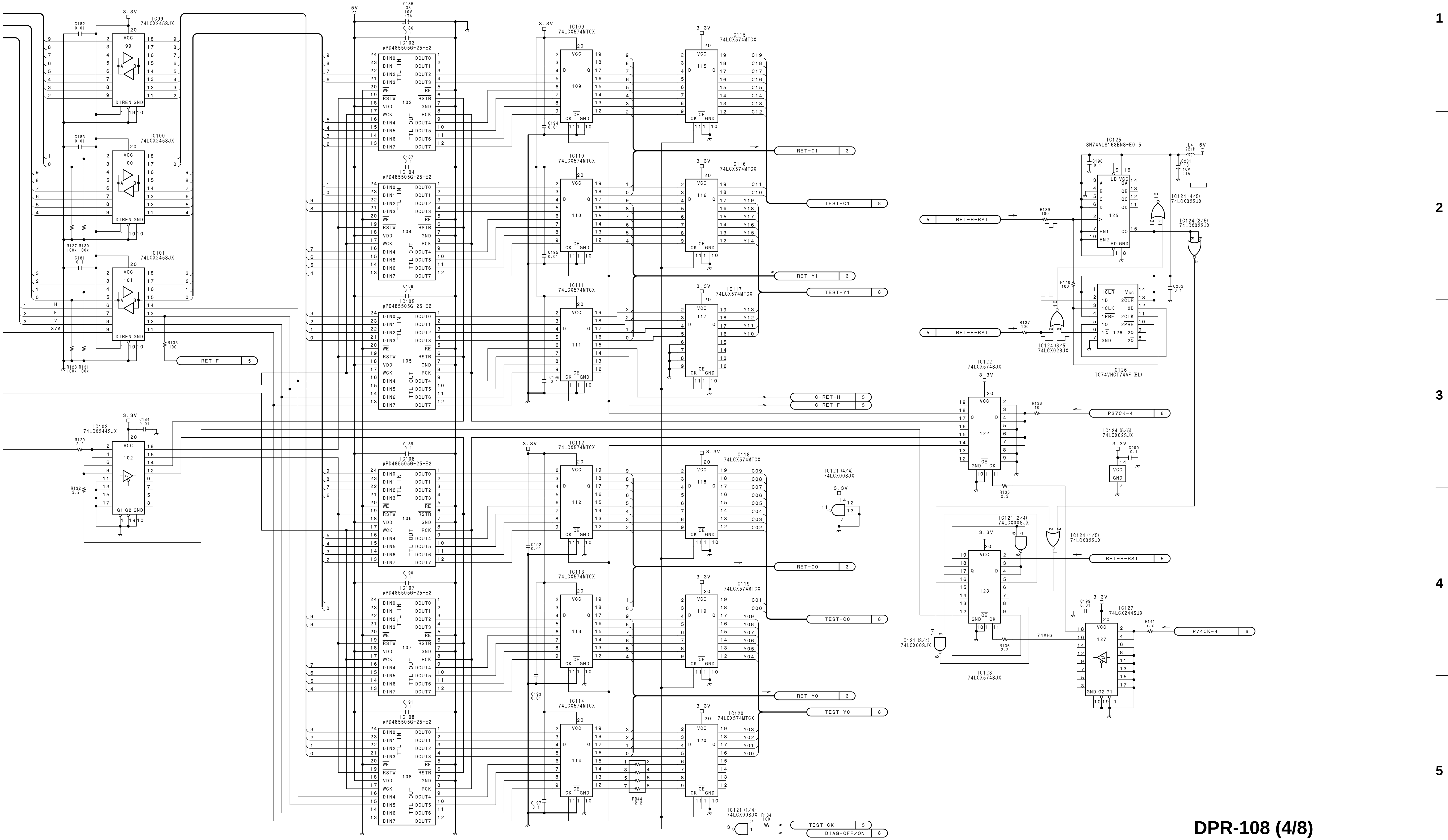
DPR-108 (3/8)

BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J)　 : S/N 30001 and higher


IC82 74LCX574MTCX
IC83 74LCX574MTCX
IC84 74LCX574MTCX
IC78 74LCX04MTCX
IC80 SN74LVC821APW-E0 5
IC81 SN74LVC821APW-E0 5
IC79 74LCX04MTCX
IC86 74LCX244SJX
IC87 CXD9000CR
IC88 74LCX02SJX
IC89 SN74ALS163BNS-E0 5
IC90 TC74VHCT74AF (EL)
IC91 74LCX04SJX
IC92 74LCX574SJX
IC93 74LCX04SJX
IC94 74LCX00SJX
IC95 74LCX574SJX
IC96 74LCX574MTCX
IC97 74LCX574MTCX
IC98 74LCX574MTCX
1125-CONV-Y9
1125-CONV-Y2
1125-CONV-C9
1125-CONV-C2
1125-CONV-H
1125-CONV-F
(1125-CONV-V)
(GND)
37M-CLK (X)
37M-CLK (G)
1125-CONV-CLK (G)
1125-CONV-CLK (X)
1125-RET-Y9
1125-RET-Y0
1125-RET-C9
1125-RET-C0
1125-RET-CLK (X)
1125-RET-CLK (G)
RET-TRSFG
RET-1125/OTHER
RET525
COPRO-OUT
74MHZ
37MHZ
X37MHZ
74M
37M
3.3V
5V
RET-F
RET-H
RET-V
TP9
TP10
TP11
RST1
RST0

DPR-108 (4/8)


IC99 74LCX245SJX
IC100 74LCX245SJX
IC101 74LCX245SJX
IC102 74LCX244SJX
IC103 μPD485505G-25-E2
IC104 μPD485505G-25-E2
IC105 μPD485505G-25-E2
IC106 μPD485505G-25-E2
IC107 μPD485505G-25-E2
IC108 μPD485505G-25-E2
IC109 74LCX574MTCX
IC110 74LCX574MTCX
IC111 74LCX574MTCX
IC112 74LCX574MTCX
IC113 74LCX574MTCX
IC114 74LCX574MTCX
IC115 74LCX574MTCX
IC116 74LCX574MTCX
IC117 74LCX574MTCX
IC118 74LCX574MTCX
IC119 74LCX574MTCX
IC120 74LCX574MTCX
IC121 (1/4) 74LCX00SJX
IC121 (2/4) 74LCX00SJX
IC121 (3/4) 74LCX00SJX
IC121 (4/4) 74LCX00SJX
IC122 74LCX574SJX
IC123 74LCX574SJX
IC124 (1/5) 74LCX02SJX
IC124 (2/5) 74LCX02SJX
IC124 (3/5) 74LCX02SJX
IC124 (4/5) 74LCX02SJX
IC124 (5/5) 74LCX02SJX
IC125 SN74ALS163BNS-E0 5
IC126 TC74VHCT74AF (EL)
IC127 74LCX244SJX
RET-F 5
RET-C1 3
TEST-C1 8
RET-Y1 3
TEST-Y1 8
C-RET-H 5
C-RET-F 5
RET-C0 3
TEST-C0 8
RET-Y0 3
TEST-Y0 8
TEST-CK 5
DIAG-OFF/ON 8
5 RET-H-RST
5 RET-F-RST
P37CK-4 6
RET-H-RST 5
P74CK-4 6
74MHz
37M
3.3V
5V
R127 R130 100k 100k
R128 R131 100k 100k
R133 100
R129 2.2
R132 2.2
R134 100
R135 2.2
R136 2.2
R137 100
R138 10
R139 100
R140 100
R141 2.2
RB44 2.2
C182 0.01
C183 0.01
C181 0.1
C184 0.01
C185 33 10V TA
C186 0.1
C187 0.1
C188 0.1
C189 0.1
C190 0.1
C191 0.1
C192 0.01
C193 0.01
C194 0.01
C195 0.01
C196 0.1
C197 0.1
C198 0.1
C199 0.01
C200 0.1
C201 10 10V TA
C202 0.1
L4 22μH
I
J
K
L
M
N
O
P
1
2
3
4
5

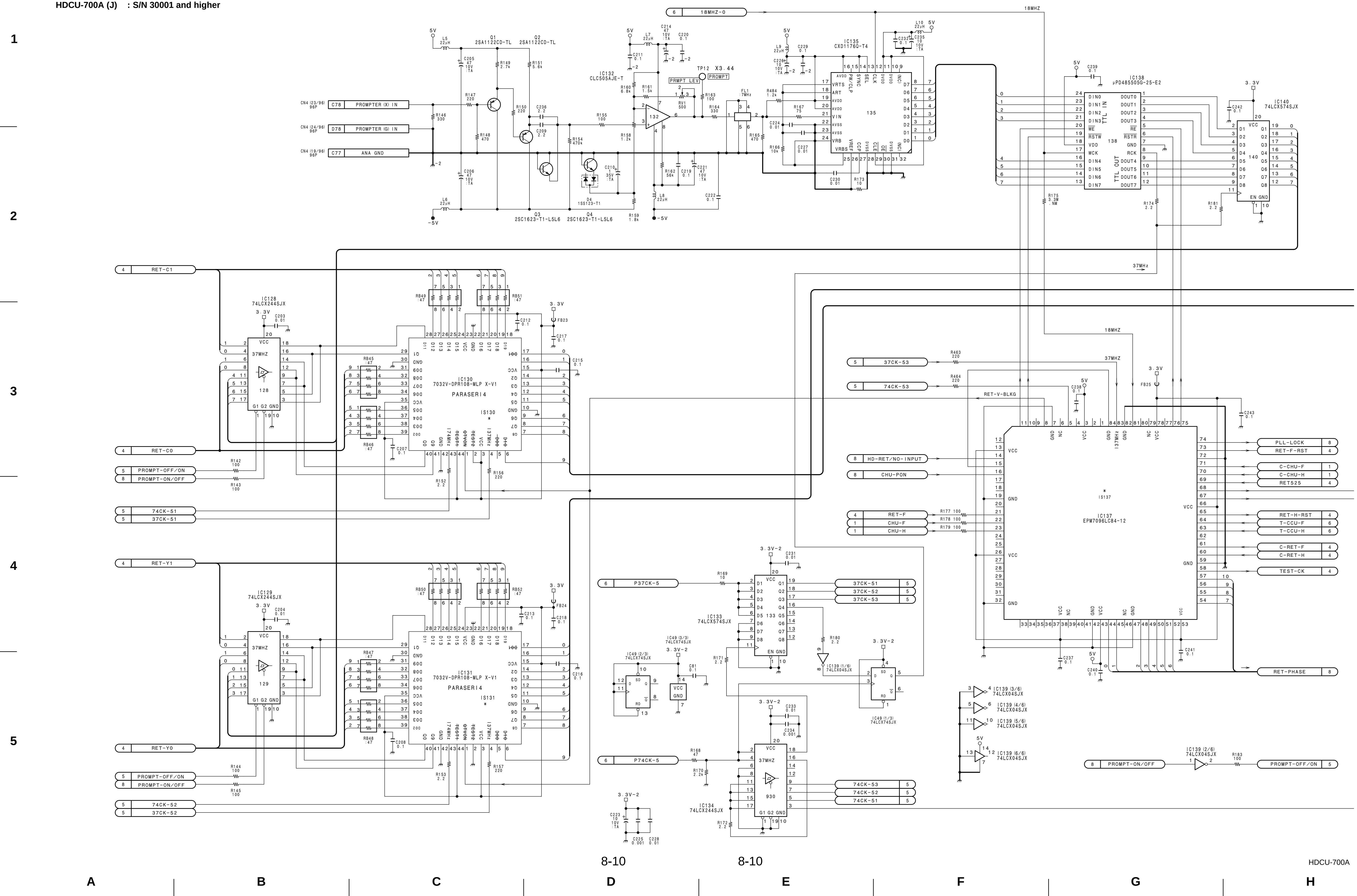
DPR-108 (4/8)

BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

8-9

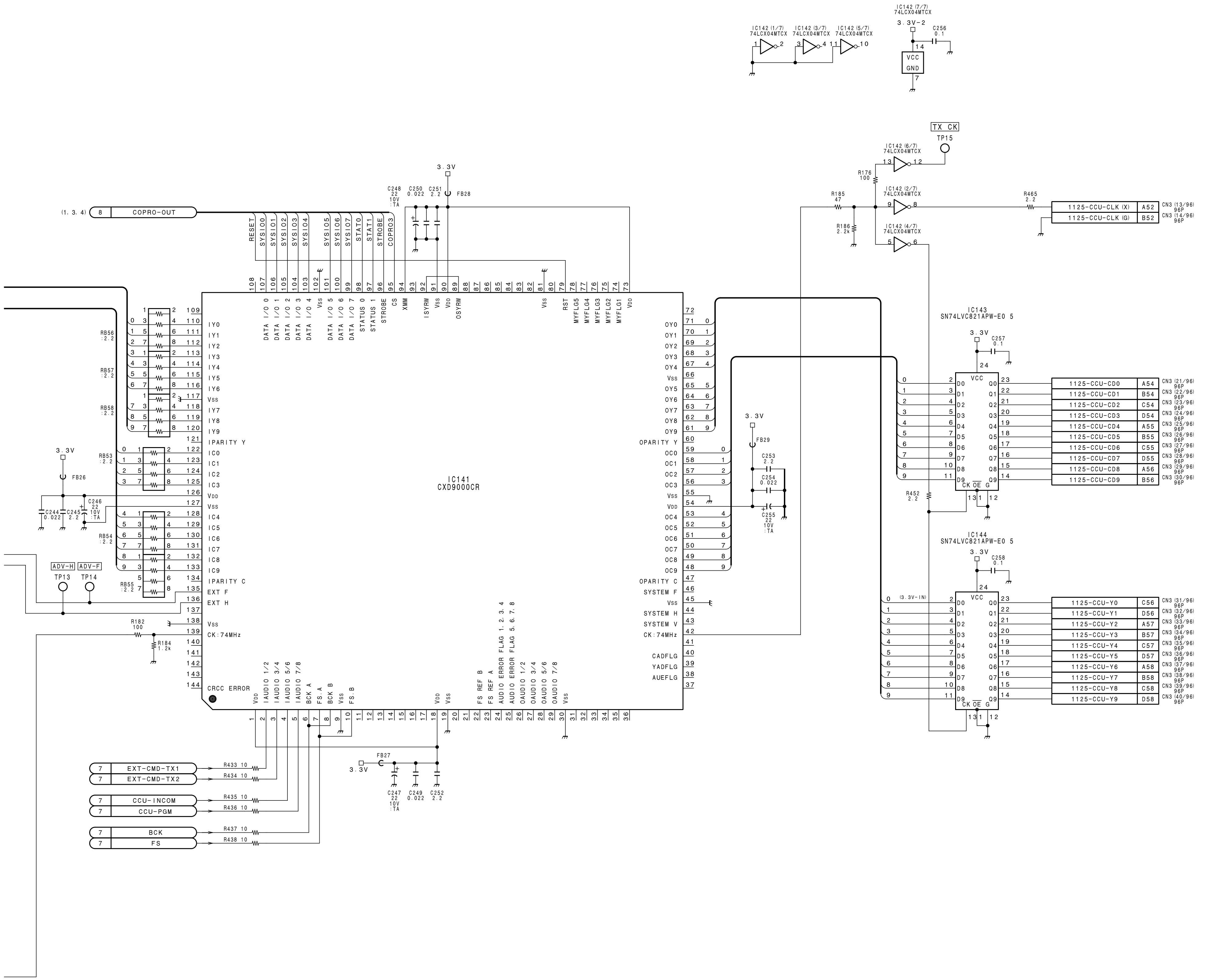
DPR-108 (5/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher



1
2
3
4
5
A
B
C
D
E
F
G
H
18MHZ-0
18MHZ
PROMPTER (X) IN
PROMPTER (G) IN
ANA GND
CN4 (23/96) 96P
CN4 (24/96) 96P
CN4 (19/96) 96P
C78
D78
C77
Q1 2SA1122CD-TL
Q2 2SA1122CD-TL
Q3 2SC1623-T1-L5L6
Q4 2SC1623-T1-L5L6
D4 1SS123-T1
IC132 CLC505AJE-T
TP12 X3.44
PRMPT LEV
PROMPT
FL1 7MHz
IC135 CXD1176Q-T4
IC138 μPD485505G-25-E2
IC140 74LCX574SJX
TTL IN
TTL OUT
RET-C1
RET-C0
PROMPT-OFF/ON
PROMPT-ON/OFF
74CK-51
37CK-51
IC128 74LCX244SJX
IC130 7032V-DPR108-MLP X-V1 PARASERI4
IS130
RET-Y1
RET-Y0
74CK-52
37CK-52
IC129 74LCX244SJX
IC131 7032V-DPR108-MLP X-V1 PARASERI4
IS131
37CK-53
74CK-53
RET-V-BLKG
37MHz
HD-RET/NO-INPUT
CHU-PON
RET-F
CHU-F
CHU-H
IC137 EPM7096LC84-12
IS137
PLL-LOCK
RET-F-RST
C-CHU-F
C-CHU-H
RET525
RET-H-RST
T-CCU-F
T-CCU-H
C-RET-F
C-RET-H
TEST-CK
RET-PHASE
P37CK-5
IC133 74LCX574SJX
37CK-51
37CK-52
37CK-53
IC49 (3/3) 74LCX74SJX
IC49 (2/3) 74LCX74SJX
IC49 (1/3) 74LCX74SJX
IC139 (1/6) 74LCX04SJX
IC139 (3/6) 74LCX04SJX
IC139 (4/6) 74LCX04SJX
IC139 (5/6) 74LCX04SJX
IC139 (6/6) 74LCX04SJX
IC139 (2/6) 74LCX04SJX
P74CK-5
IC134 74LCX244SJX
74CK-53
74CK-52
74CK-51
PROMPT-ON/OFF
PROMPT-OFF/ON
5V
-5V
3.3V
3.3V-2

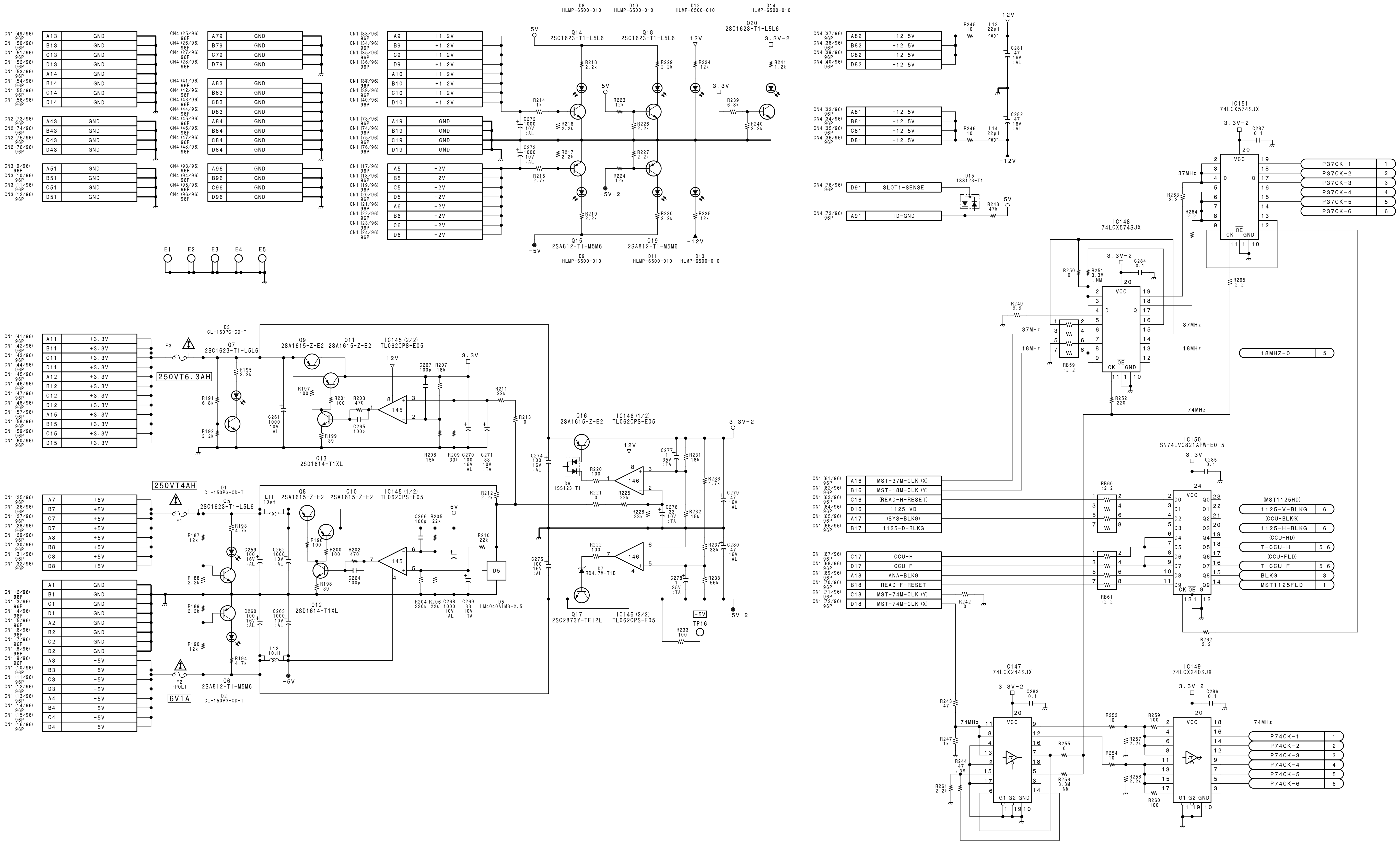
8-10

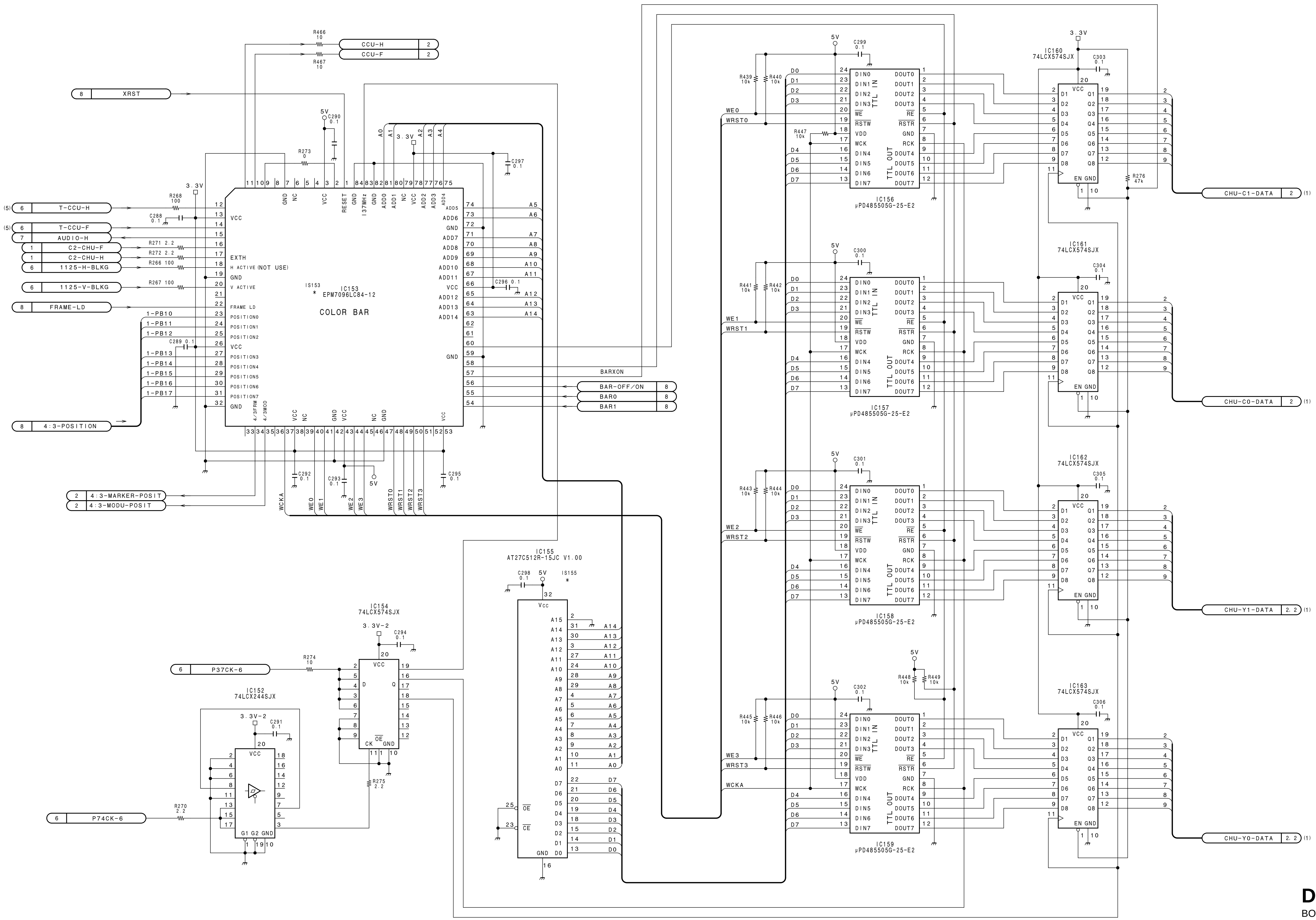

IC141
CXD9000CR
IC142 (1/7) 74LCX04MTCX
IC142 (3/7) 74LCX04MTCX
IC142 (5/7) 74LCX04MTCX
IC142 (7/7) 74LCX04MTCX
3.3V-2
C256 0.1
VCC
GND
TX CK
TP15
IC142 (6/7) 74LCX04MTCX
IC142 (2/7) 74LCX04MTCX
IC142 (4/7) 74LCX04MTCX
R176 100
R185 47
R186 2.2k
R465 2.2
1125-CCU-CLK (X) A52 CN3 (13/96) 96P
1125-CCU-CLK (G) B52 CN3 (14/96) 96P
(1, 3, 4) 8 COPRO-OUT
3.3V
C248 22 10V :TA
C250 0.022
C251 2.2
FB28
RESET
SYSIO0
SYSIO1
SYSIO2
SYSIO3
SYSIO4
SYSIO5
SYSIO6
SYSIO7
STAT0
STAT1
STROBE
COPRO3
DATA I/O 0
DATA I/O 1
DATA I/O 2
DATA I/O 3
DATA I/O 4
DATA I/O 5
DATA I/O 6
DATA I/O 7
STATUS 0
STATUS 1
STROBE
CS
XMM
ISYRW
OSYRW
RST
MYFLG5
MYFLG4
MYFLG3
MYFLG2
MYFLG1
IC143
SN74LVC821APW-E0 5
C257 0.1
1125-CCU-CD0 A54 CN3 (21/96) 96P
1125-CCU-CD1 B54 CN3 (22/96) 96P
1125-CCU-CD2 C54 CN3 (23/96) 96P
1125-CCU-CD3 D54 CN3 (24/96) 96P
1125-CCU-CD4 A55 CN3 (25/96) 96P
1125-CCU-CD5 B55 CN3 (26/96) 96P
1125-CCU-CD6 C55 CN3 (27/96) 96P
1125-CCU-CD7 D55 CN3 (28/96) 96P
1125-CCU-CD8 A56 CN3 (29/96) 96P
1125-CCU-CD9 B56 CN3 (30/96) 96P
R452 2.2
IC144
SN74LVC821APW-E0 5
C258 0.1
(3.3V-IN)
1125-CCU-Y0 C56 CN3 (31/96) 96P
1125-CCU-Y1 D56 CN3 (32/96) 96P
1125-CCU-Y2 A57 CN3 (33/96) 96P
1125-CCU-Y3 B57 CN3 (34/96) 96P
1125-CCU-Y4 C57 CN3 (35/96) 96P
1125-CCU-Y5 D57 CN3 (36/96) 96P
1125-CCU-Y6 A58 CN3 (37/96) 96P
1125-CCU-Y7 B58 CN3 (38/96) 96P
1125-CCU-Y8 C58 CN3 (39/96) 96P
1125-CCU-Y9 D58 CN3 (40/96) 96P
IY0
IY1
IY2
IY3
IY4
IY5
IY6
IY7
IY8
IY9
IPARITY Y
IC0
IC1
IC2
IC3
IC4
IC5
IC6
IC7
IC8
IC9
IPARITY C
EXT F
EXT H
CK:74MHz
CRCC ERROR
OY0
OY1
OY2
OY3
OY4
OY5
OY6
OY7
OY8
OY9
OPARITY Y
OC0
OC1
OC2
OC3
OC4
OC5
OC6
OC7
OC8
OC9
OPARITY C
SYSTEM F
SYSTEM H
SYSTEM V
CK:74MHz
CADFLG
YADFLG
AUEFLG
FB29
C253 2.2
C254 0.022
C255 22 10V :TA
RB56 :2.2
RB57 :2.2
RB58 :2.2
RB53 :2.2
RB54 :2.2
RB55 :2.2
FB26
C244 0.022
C245 2.2
C246 22 10V :TA
ADV-H
ADV-F
TP13
TP14
R182 100
R184 1.2k
IAUDIO 1/2
IAUDIO 3/4
IAUDIO 5/6
IAUDIO 7/8
BCK A
FS A
BCK B
FS B
FS REF B
FS REF A
AUDIO ERROR FLAG 1,2,3,4
AUDIO ERROR FLAG 5,6,7,8
OAUDIO 1/2
OAUDIO 3/4
OAUDIO 5/6
OAUDIO 7/8
FB27
C247 22 10V :TA
C249 0.022
C252 2.2
7 EXT-CMD-TX1 R433 10
7 EXT-CMD-TX2 R434 10
7 CCU-INCOM R435 10
7 CCU-PGM R436 10
7 BCK R437 10
7 FS R438 10
1
2
3
4
5
I
J
K
L
M
N
O
P

DPR-108 (5/8)

BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


1
2
3
4
5
D8 HLMP-6500-010
D10 HLMP-6500-010
D12 HLMP-6500-010
D14 HLMP-6500-010
Q20 2SC1623-T1-L5L6
Q14 2SC1623-T1-L5L6
Q18 2SC1623-T1-L5L6
Q15 2SA812-T1-M5M6
Q19 2SA812-T1-M5M6
D9 HLMP-6500-010
D11 HLMP-6500-010
D13 HLMP-6500-010
5V
12V
3.3V-2
3.3V
-5V
-12V
-5V-2
+1.2V
-2V
GND
+3.3V
+5V
-5V
+12.5V
-12.5V
SLOT1-SENSE
ID-GND
D15 1SS123-T1
E1
E2
E3
E4
E5
F3
250VT6.3AH
250VT4AH
F1
F2 :POLI
6V1A
D3 CL-150PG-CD-T
Q7 2SC1623-T1-L5L6
Q9 2SA1615-Z-E2
Q11 2SA1615-Z-E2
IC145 (2/2) TL062CPS-E05
Q13 2SD1614-T1XL
D1 CL-150PG-CD-T
Q5 2SC1623-T1-L5L6
Q8 2SA1615-Z-E2
Q10 2SA1615-Z-E2
IC145 (1/2) TL062CPS-E05
Q12 2SD1614-T1XL
Q6 2SA812-T1-M5M6
D2 CL-150PG-CD-T
D5 LM4040AIM3-2.5
Q16 2SA1615-Z-E2
IC146 (1/2) TL062CPS-E05
D6 1SS123-T1
D7 RD4.7M-T1B
Q17 2SC2873Y-TE12L
IC146 (2/2) TL062CPS-E05
TP16
IC151 74LCX574SJX
IC148 74LCX574SJX
IC150 SN74LVC821APW-E0 5
IC147 74LCX244SJX
IC149 74LCX240SJX
RB59 2.2
RB60 2.2
RB61 2.2
37MHz
18MHz
74MHz
P37CK-1
P37CK-2
P37CK-3
P37CK-4
P37CK-5
P37CK-6
18MHZ-0
MST-37M-CLK (X)
MST-18M-CLK (Y)
(READ-H-RESET)
1125-VD
(SYS-BLKG)
1125-D-BLKG
CCU-H
CCU-F
ANA-BLKG
READ-F-RESET
MST-74M-CLK (Y)
MST-74M-CLK (X)
(MST1125HD)
1125-V-BLKG
(CCU-BLKG)
1125-H-BLKG
(CCU-HD)
T-CCU-H
(CCU-FLD)
T-CCU-F
BLKG
MST1125FLD
P74CK-1
P74CK-2
P74CK-3
P74CK-4
P74CK-5
P74CK-6

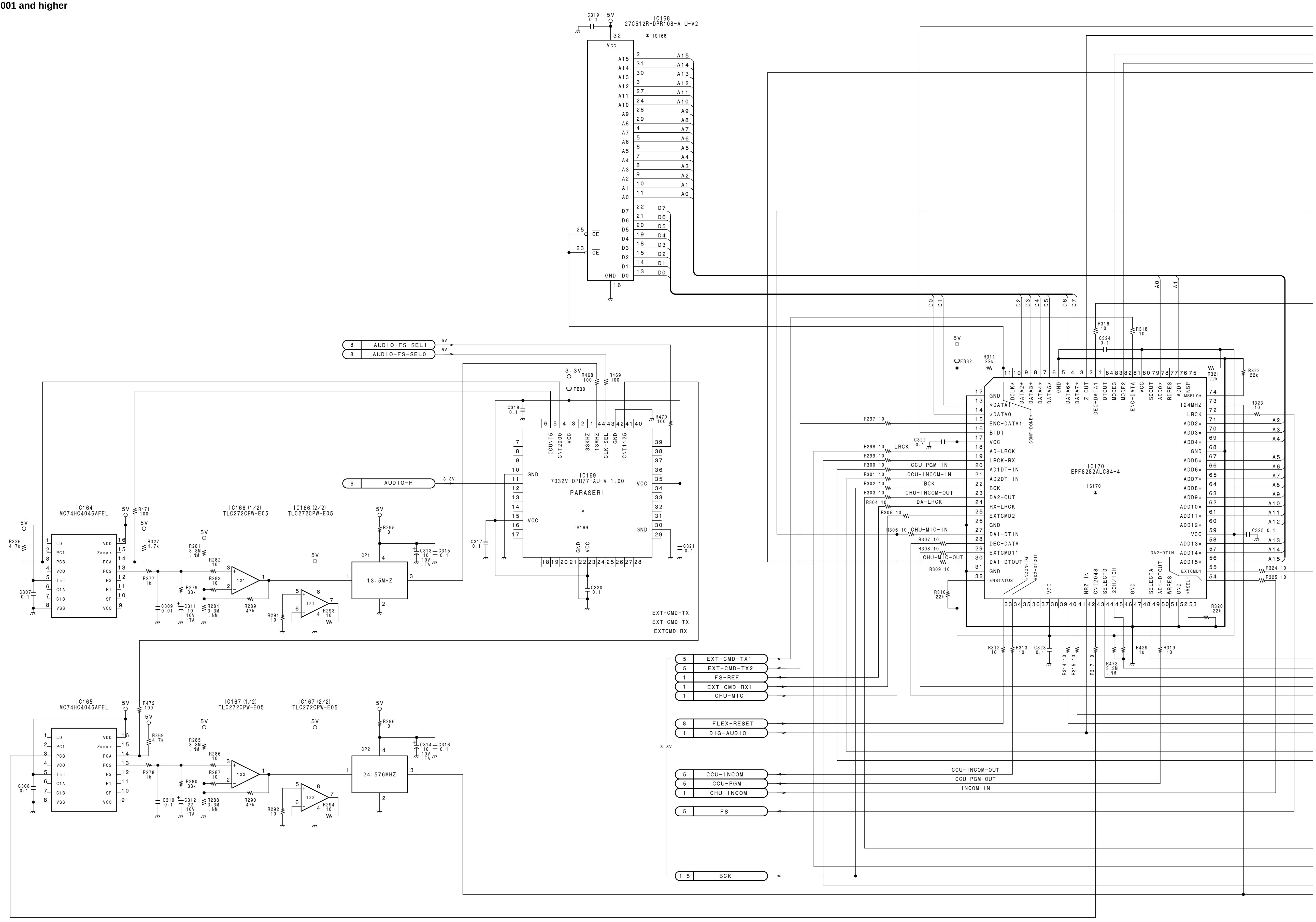

IC153
EPM7096LC84-12
COLOR BAR
IS153
IC155
AT27C512R-15JC V1.00
IS155
IC154
74LCX574SJX
IC152
74LCX244SJX
IC156
μPD485505G-25-E2
IC157
μPD485505G-25-E2
IC158
μPD485505G-25-E2
IC159
μPD485505G-25-E2
IC160
74LCX574SJX
IC161
74LCX574SJX
IC162
74LCX574SJX
IC163
74LCX574SJX
CCU-H
CCU-F
XRST
T-CCU-H
T-CCU-F
AUDIO-H
C2-CHU-F
C2-CHU-H
1125-H-BLKG
1125-V-BLKG
FRAME-LD
4:3-POSITION
4:3-MARKER-POSIT
4:3-MODU-POSIT
P37CK-6
P74CK-6
BARXON
BAR-OFF/ON
BAR0
BAR1
WE0
WRST0
WE1
WRST1
WE2
WRST2
WE3
WRST3
WCKA
CHU-C1-DATA
CHU-C0-DATA
CHU-Y1-DATA
CHU-Y0-DATA
TTL IN
TTL OUT
3.3V
5V
3.3V-2
R466 10
R467 10
R268 100
R271 2.2
R272 2.2
R266 100
R267 100
R273 0
R274 10
R275 2.2
R270 2.2
R276 47k
R439 10k
R440 10k
R441 10k
R442 10k
R443 10k
R444 10k
R445 10k
R446 10k
R447 10k
R448 10k
R449 10k
C288 0.1
C289 0.1
C290 0.1
C291 0.1
C292 0.1
C293 0.1
C294 0.1
C295 0.1
C296 0.1
C297 0.1
C298 0.1
C299 0.1
C300 0.1
C301 0.1
C302 0.1
C303 0.1
C304 0.1
C305 0.1
C306 0.1

DPR-108 (6/8)

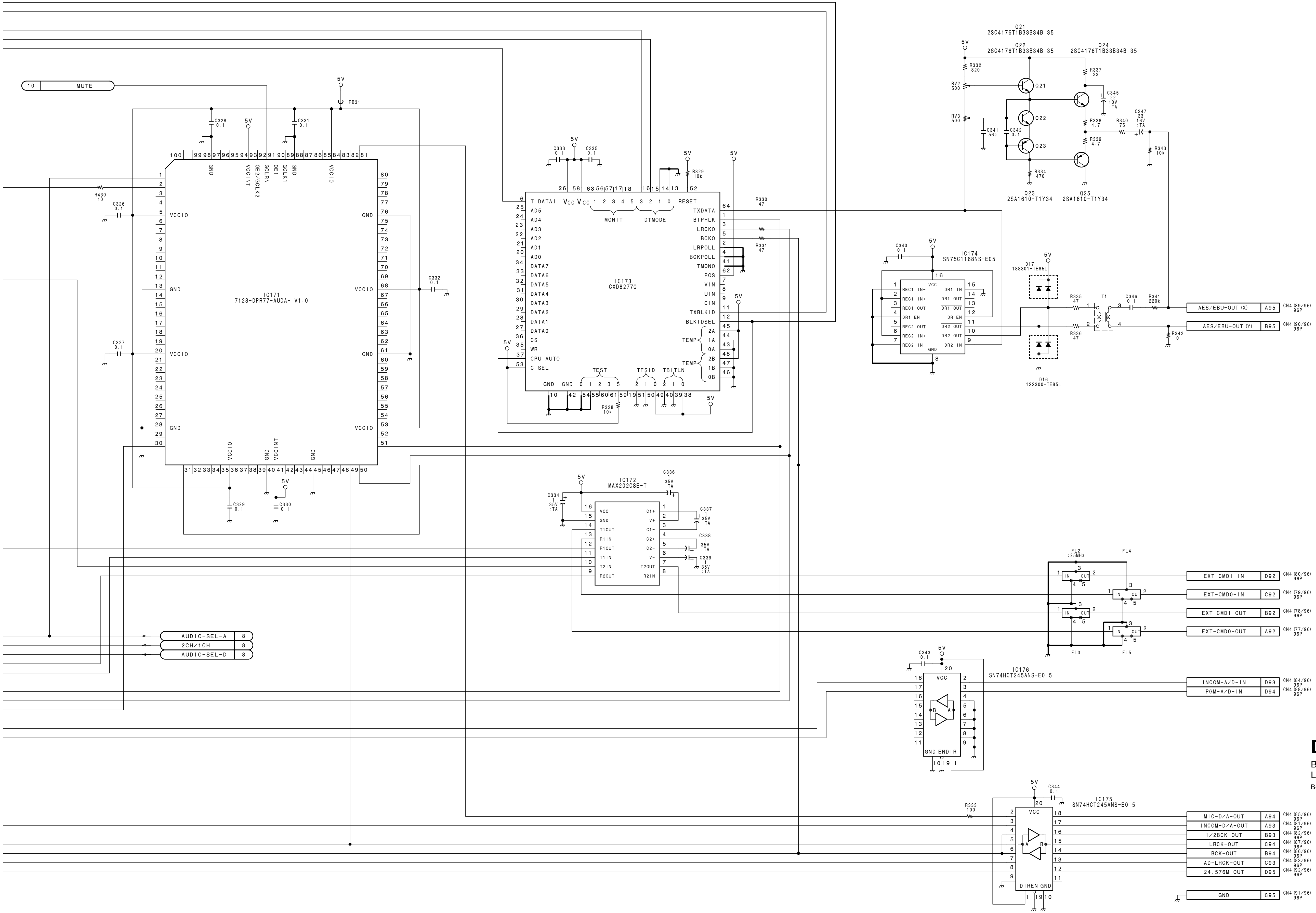
BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

DPR-108 (7/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


IC168
27C512R-DPR108-A U-V2
IS168
IC164
MC74HC4046AFEL
IC165
MC74HC4046AFEL
IC166 (1/2)
TLC272CPW-E05
IC166 (2/2)
TLC272CPW-E05
IC167 (1/2)
TLC272CPW-E05
IC167 (2/2)
TLC272CPW-E05
CP1
13.5MHZ
CP2
24.576MHZ
IC169
7032V-DPR77-AU-V 1.00
PARASERI
IS169
IC170
EPF8282ALC84-4
IS170
AUDIO-FS-SEL1
AUDIO-FS-SEL0
AUDIO-H
EXT-CMD-TX
EXT-CMD-TX
EXTCMD-RX
EXT-CMD-TX1
EXT-CMD-TX2
FS-REF
EXT-CMD-RX1
CHU-MIC
FLEX-RESET
DIG-AUDIO
CCU-INCOM
CCU-PGM
CHU-INCOM
FS
BCK
CCU-INCOM-OUT
CCU-PGM-OUT
INCOM-IN
CCU-PGM-IN
CCU-INCOM-IN
CHU-INCOM-OUT
DA-LRCK
CHU-MIC-IN
CHU-MIC-OUT
LRCK
3.3V
5V

8-14

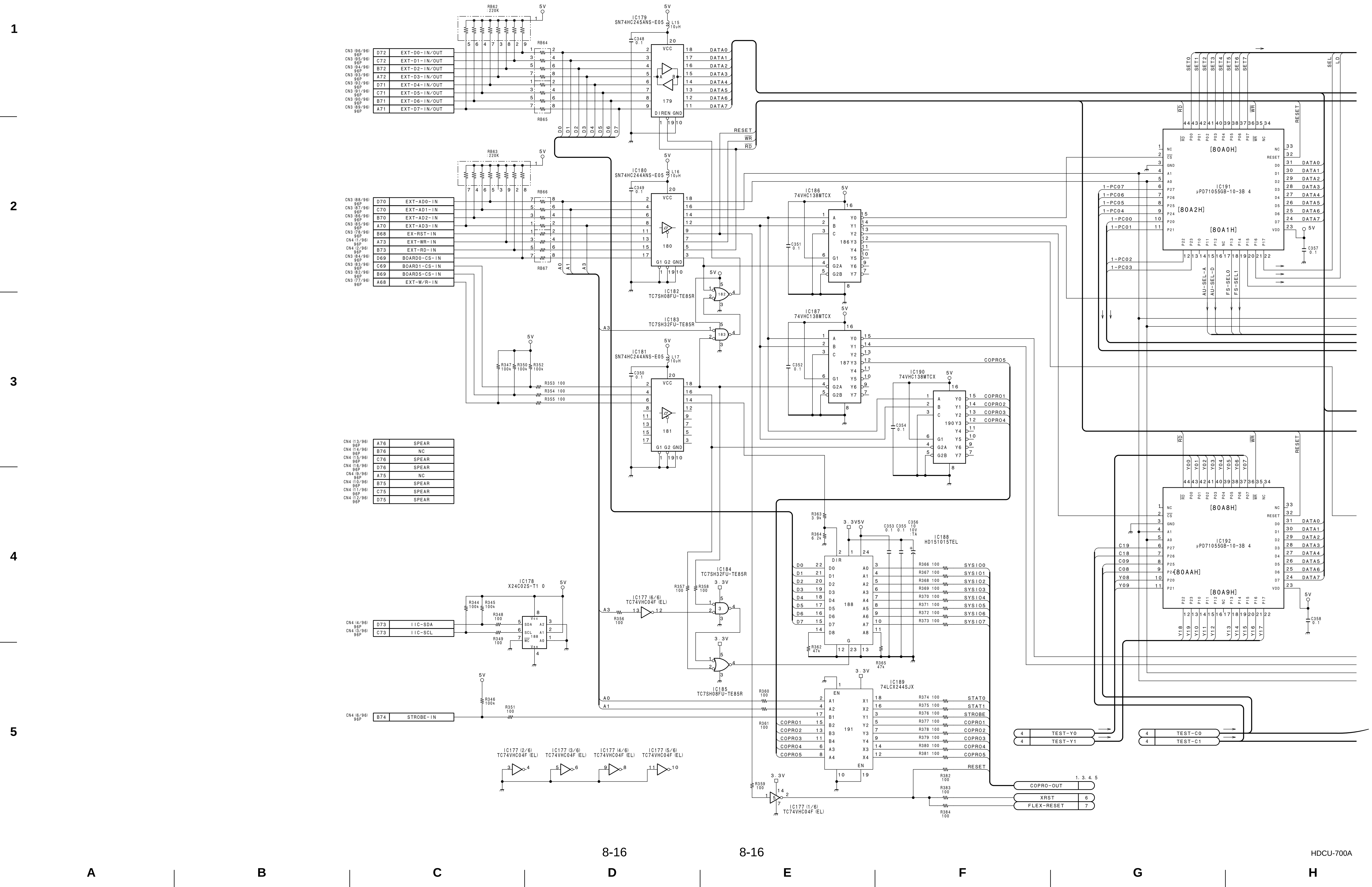

IC171
7128-DPR77-AUDA- V1.0
IC173
CXD8277Q
IC172
MAX202CSE-T
IC174
SN75C1168NS-E05
IC176
SN74HCT245ANS-E0 5
IC175
SN74HCT245ANS-E0 5
Q21
2SC4176T1B33B34B 35
Q22
2SC4176T1B33B34B 35
Q24
2SC4176T1B33B34B 35
Q23
2SA1610-T1Y34
Q25
2SA1610-T1Y34
D17
1SS301-TE85L
D16
1SS300-TE85L
T1
FB31
FL2
:25MHz
FL3
FL4
FL5
MUTE
AUDIO-SEL-A
2CH/1CH
AUDIO-SEL-D
AES/EBU-OUT (X)
AES/EBU-OUT (Y)
EXT-CMD1-IN
EXT-CMD0-IN
EXT-CMD1-OUT
EXT-CMD0-OUT
INCOM-A/D-IN
PGM-A/D-IN
MIC-D/A-OUT
INCOM-D/A-OUT
1/2BCK-OUT
LRCK-OUT
BCK-OUT
AD-LRCK-OUT
24.576M-OUT
GND
5V
1
2
3
4
5

DPR-108 (7/8)

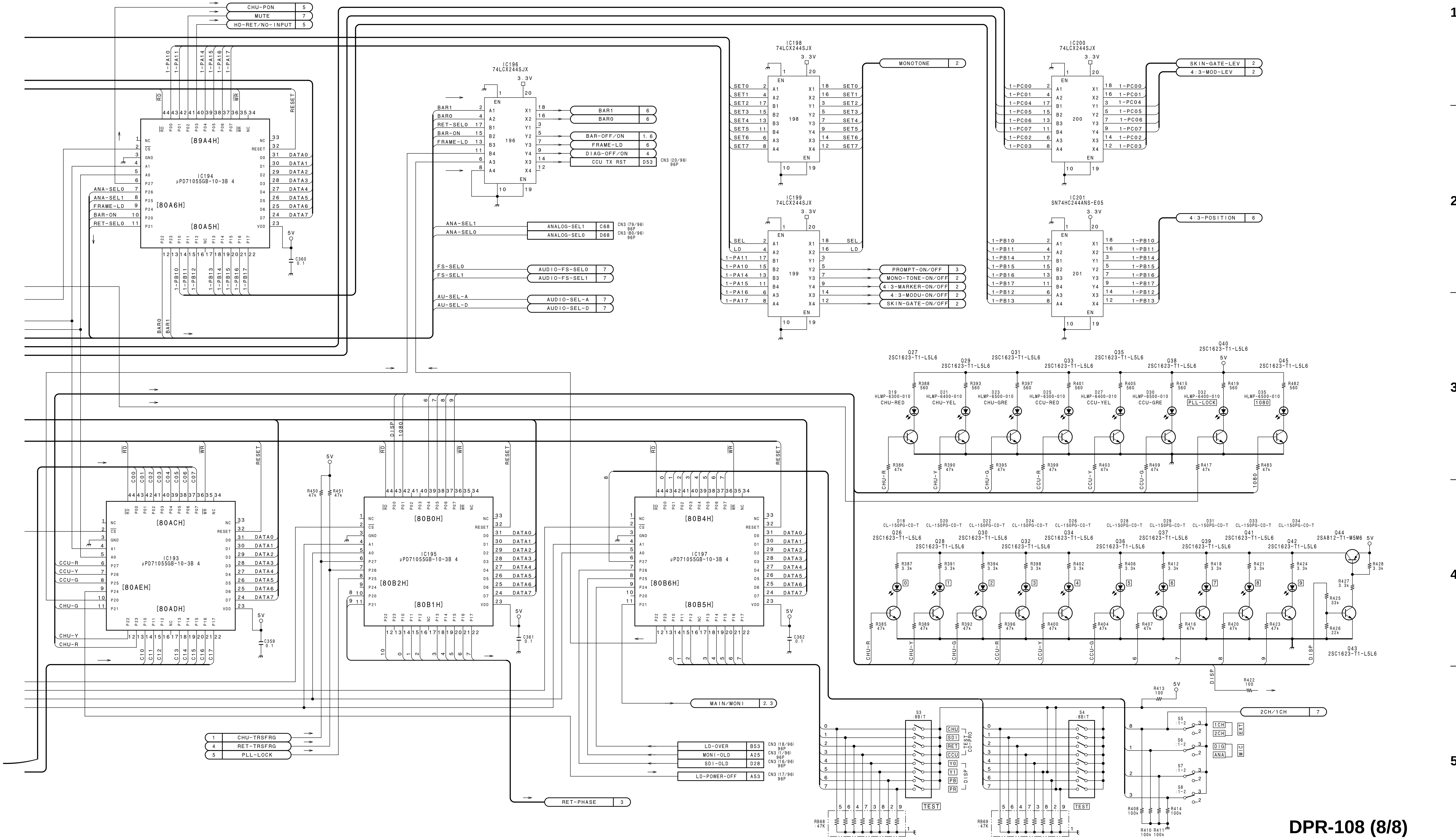
BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

DPR-108 (8/8) DPR-108 (8/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher



1
2
3
4
5
A
B
C
D
E
F
G
H
RB62 220k
RB63 220k
RB64
RB65
RB66
RB67
IC179 SN74HC245ANS-E05
IC180 SN74HC244ANS-E05
IC181 SN74HC244ANS-E05
IC182 TC7SH08FU-TE85R
IC183 TC7SH32FU-TE85R
IC184 TC7SH32FU-TE85R
IC185 TC7SH08FU-TE85R
IC186 74VHC138MTCX
IC187 74VHC138MTCX
IC190 74VHC138MTCX
IC188 HD151015TEL
IC189 74LCX244SJX
IC178 X24C02S-T1 0
IC177 (1/6) TC74VHC04F (EL)
IC177 (2/6) TC74VHC04F (EL)
IC177 (3/6) TC74VHC04F (EL)
IC177 (4/6) TC74VHC04F (EL)
IC177 (5/6) TC74VHC04F (EL)
IC177 (6/6) TC74VHC04F (EL)
IC191 μPD71055GB-10-3B 4
IC192 μPD71055GB-10-3B 4
[80A0H]
[80A1H]
[80A2H]
[80A8H]
[80A9H]
[80AAH]
L15 10μH
L16 10μH
L17 10μH
5V
3.3V
EXT-D0-IN/OUT
EXT-D1-IN/OUT
EXT-D2-IN/OUT
EXT-D3-IN/OUT
EXT-D4-IN/OUT
EXT-D5-IN/OUT
EXT-D6-IN/OUT
EXT-D7-IN/OUT
EXT-AD0-IN
EXT-AD1-IN
EXT-AD2-IN
EXT-AD3-IN
EX-RST-IN
EXT-WR-IN
EXT-RD-IN
BOARD0-CS-IN
BOARD1-CS-IN
BOARD5-CS-IN
EXT-W/R-IN
SPEAR
NC
IIC-SDA
IIC-SCL
STROBE-IN
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7
RESET
WR
RD
COPRO1
COPRO2
COPRO3
COPRO4
COPRO5
SYSIO0
SYSIO1
SYSIO2
SYSIO3
SYSIO4
SYSIO5
SYSIO6
SYSIO7
STAT0
STAT1
STROBE
SET0
SET1
SET2
SET3
SET4
SET5
SET6
SET7
SEL
LD
1-PC07
1-PC06
1-PC05
1-PC04
1-PC00
1-PC01
1-PC02
1-PC03
AU-SEL-A
AU-SEL-D
FS-SEL0
FS-SEL1
Y00
Y01
Y02
Y03
Y04
Y05
Y06
Y07
Y08
Y09
Y10
Y11
Y12
Y13
Y14
Y15
Y16
Y17
Y18
Y19
C08
C09
C18
C19
TEST-Y0
TEST-Y1
TEST-C0
TEST-C1
COPRO-OUT
XRST
FLEX-RESET
1, 3, 4, 5


IC194
μPD71055GB-10-3B 4
IC193
μPD71055GB-10-3B 4
IC195
μPD71055GB-10-3B 4
IC197
μPD71055GB-10-3B 4
IC196
74LCX244SJX
IC198
74LCX244SJX
IC199
74LCX244SJX
IC200
74LCX244SJX
IC201
SN74HC244ANS-E05
CHU-PON
MUTE
HD-RET/NO-INPUT
MONOTONE
SKIN-GATE-LEV
4:3-MOD-LEV
4:3-POSITION
BAR1
BAR0
BAR-OFF/ON
FRAME-LD
DIAG-OFF/ON
CCU TX RST
ANALOG-SEL1
ANALOG-SEL0
AUDIO-FS-SEL0
AUDIO-FS-SEL1
AUDIO-SEL-A
AUDIO-SEL-D
PROMPT-ON/OFF
MONO-TONE-ON/OFF
4:3-MARKER-ON/OFF
4:3-MODU-ON/OFF
SKIN-GATE-ON/OFF
CHU-TRSFRG
RET-TRSFRG
PLL-LOCK
MAIN/MONI
LD-OVER
MONI-OLD
SDI-OLD
LD-POWER-OFF
RET-PHASE
2CH/1CH
CHU-RED
CHU-YEL
CHU-GRE
CCU-RED
CCU-YEL
CCU-GRE
PLL-LOCK
1080
S3
S4
TEST
1
2
3
4
5

DPR-108 (8/8)

BOARD NO. 1-669-019-12
LOT NO. 710-
B-¥HDCU700A-DPR108-12@

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

RC-70 CN1

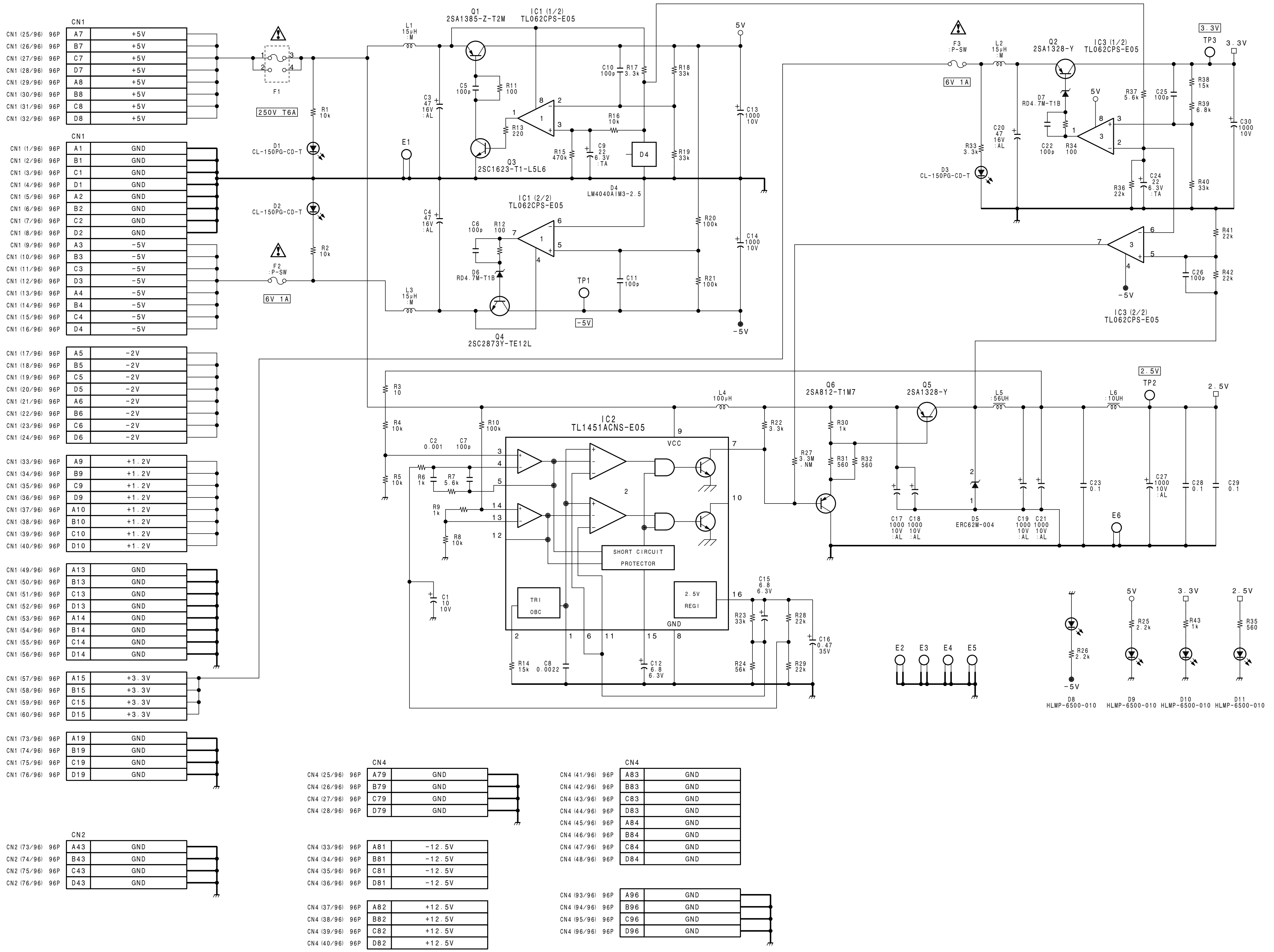
Pin	I/O	Destination
A11	I	AT, 1-A11
B11	I	AT, 1-B11
C11	I	AT, 1-C11
D11	I	AT, 1-D11
A12	I	AT, 1-A12
B12	I	AT, 1-B12
C12	I	AT, 1-C12
D12	I	AT, 1-D12
A20	I	AT, 1-A20
D20	I	AT, 1-D20
A21	I	AT, 1-A21
B21	I	AT, 1-B21
C21	I	AT, 1-C21
A22	I	AT, 1-A22
B22	I	AT, 1-B22
C22	I	AT, 1-C22
D22	I	AT, 1-D22
C23	I	AT, 1-C23
D23	I	AT, 1-D23

RC-70 CN2

Pin	I/O	Destination
A25	O	DIF, 2-A25
B25	O	DIF, 2-B25
D25	I	DIF, 2-D25
C26	O	DIF, 2-C26
D26	O	DIF, 2-D26
A27	O	DIF, 2-A27
B27	O	DIF, 2-B27
C27	O	DIF, 2-C27
D27	O	DIF, 2-D27
A28	O	DIF, 2-A28
B28	O	DIF, 2-B28
C28	O	DIF, 2-C28
D28	O	DIF, 2-D28
A30	O	DIF, 2-A30
B30	O	DIF, 2-B30
C30	O	DIF, 2-C30
D30	O	DIF, 2-D30
A31	O	DIF, 2-A31
B31	O	DIF, 2-B31
C31	O	DIF, 2-C31
D31	O	DIF, 2-D31
A32	O	DIF, 2-A32
B32	O	DIF, 2-B32
C33	O	DIF, 2-C33
D33	O	DIF, 2-D33
A35	I	DPR, 2-A35
B35	I	DPR, 2-B35
C35	I	DPR, 2-C35
D35	I	DPR, 2-D35
A36	I	DPR, 2-A36
B36	I	DPR, 2-B36
C36	I	DPR, 2-C36
D36	I	DPR, 2-D36
A37	I	DPR, 2-A37
B37	I	DPR, 2-B37
C37	I	DPR, 2-C37
D37	I	DPR, 2-D37
A38	I	DPR, 2-A38
B38	I	DPR, 2-B38
C38	I	DPR, 2-C38
D38	I	DPR, 2-D38
A39	I	DPR, 2-A39
B39	I	DPR, 2-B39
C39	I	DPR, 2-C39
D39	I	DPR, 2-D39
A40	I	DPR, 2-A40
B40	I	DPR, 2-B40
C40	I	DPR, 2-C40
B41	I	DPR, 2-B41
C41	I	DPR, 2-C41
A42	I	DPR, 2-A42
B42	I	DPR, 2-B42
C42	I	DPR, 2-C42
D42	I	DPR, 2-D42
A44	O	IF, 2-A44
B44	O	IF, 2-B44
C44	O	IF, 2-C44
D44	O	IF, 2-D44
A45	O	IF, 2-A45
B45	O	IF, 2-B45
C45	O	IF, 2-C45
D45	O	IF, 2-D45
A46	O	IF, 2-A46
B46	O	IF, 2-B46
C46	O	IF, 2-C46
D46	O	IF, 2-D46
A47	O	IF, 2-A47
B47	O	IF, 2-B47
C47	O	IF, 2-C47
D47	O	IF, 2-D47
A48	O	IF, 2-A48
B48	O	IF, 2-B48
C48	O	IF, 2-C48
D48	O	IF, 2-D48

RC-70 CN3

Pin	I/O	Destination
A49	O	IF, 3-A49
B49	O	IF, 3-B49
C49	O	IF, 3-C49
D49	O	IF, 3-D49
A50	O	IF, 3-A50
B50	O	IF, 3-B50
C50	O	IF, 3-C50
D50	O	IF, 3-D50
A51	O	IF, 3-A51
B51	O	IF, 3-B51
A52	O	IF, 3-A52
B52	O	IF, 3-B52
C52	O	IF, 3-C52
D52	O	IF, 3-D52
C53	O	IF, 3-C53
D53	O	IF, 3-D53
A54	I	DIF, 3-A54
B54	I	DIF, 3-B54
C55	I	DIF, 3-C55
D55	I	DIF, 3-D55
A56	I	DIF, 3-A56
B56	I	DIF, 3-B56
C56	I	DIF, 3-C56
D56	I	DIF, 3-D56
A57	I	DIF, 3-A57
B57	I	DIF, 3-B57
C57	I	DIF, 3-C57
D57	I	DIF, 3-D57
B58	I	AT, 3-A63
C58	I	AT, 3-B63
D58	I	AT, 3-C63
A59	I	AT, 3-D63
B59	I	AT, 3-D62
A60	I	IF, 3-A60
B60	I	IF, 3-B60
C60	I	IF, 3-C60
D60	I	IF, 3-D60
A61	I	IF, 3-A61
B61	I	IF, 3-B61
C61	I	IF, 3-C61
D61	I	IF, 3-D61
A62	I	IF, 3-A62
B62	I	IF, 3-B62
C62	I	IF, 3-C62
C63	I	IF, 3-C63
D63	I	IF, 3-D63
A64	I	IF, 3-A64
B64	I	IF, 3-B64
C64	I	IF, 3-C64
D64	I	IF, 3-D64
A65	I	IF, 3-A65
B65	I	IF, 3-B65
C65	I	IF, 3-C65
D65	I	IF, 3-D65
A67	I	AT, 3-A66
C67	I	AT, 3-A67
D67	I	AT, 3-B67
A68	I	AT, 3-D65
B68	I	AT, 3-B68
C68	I	AT, 3-C68
D68	I	AT, 3-D68
A69	I	AT, 3-A69
B69	I	AT, 3-B69
C69	I	AT, 3-C69
D69	I	AT, 3-D69
A70	I	AT, 3-A70
B70	I	AT, 3-B70
C70	I	AT, 3-C70
D70	I	AT, 3-B70
A71	I/O	DPR, 3-A71 IF, 3-A71 AT, 3-A71
B71	I/O	DPR, 3-B71 IF, 3-B71 AT, 3-B71
C71	I/O	DPR, 3-C71 IF, 3-C71 AT, 3-C71
D71	I/O	DPR, 3-D71 IF, 3-D71 AT, 3-D71
A72	I/O	DPR, 3-A72 IF, 3-A72 AT, 3-A72
B72	I/O	DPR, 3-B72 IF, 3-B72 AT, 3-B72
C72	I/O	DPR, 3-C72 IF, 3-C72 AT, 3-C72
D72	I/O	DPR, 3-D72 IF, 3-D72 AT, 3-D72


CN1
CN2
CN4
+5V
GND
-5V
-2V
+1.2V
+3.3V
-12.5V
+12.5V
F1
250V T6A
F2
:P-SW
6V 1A
F3
:P-SW
6V 1A
D1
CL-150PG-CD-T
D2
CL-150PG-CD-T
D3
CL-150PG-CD-T
R1
10k
R2
10k
E1
L1
15μH
:M
L3
15μH
:M
Q1
2SA1385-Z-T2M
IC1 (1/2)
TL062CPS-E05
IC1 (2/2)
TL062CPS-E05
Q3
2SC1623-T1-L5L6
Q4
2SC2873Y-TE12L
D4
LM4040AIM3-2.5
D6
RD4.7M-T1B
TP1
-5V
5V
Q2
2SA1328-Y
IC3 (1/2)
TL062CPS-E05
IC3 (2/2)
TL062CPS-E05
D7
RD4.7M-T1B
3.3V
TP3
L2
15μH
:M
IC2
TL1451ACNS-E05
VCC
SHORT CIRCUIT
PROTECTOR
TRI
OSC
2.5V
REG1
GND
L4
100μH
Q6
2SA812-T1M7
Q5
2SA1328-Y
L5
56UH
L6
10UH
2.5V
TP2
D5
ERC62M-004
E6
E2
E3
E4
E5
D8
HLMP-6500-010
D9
HLMP-6500-010
D10
HLMP-6500-010
D11
HLMP-6500-010

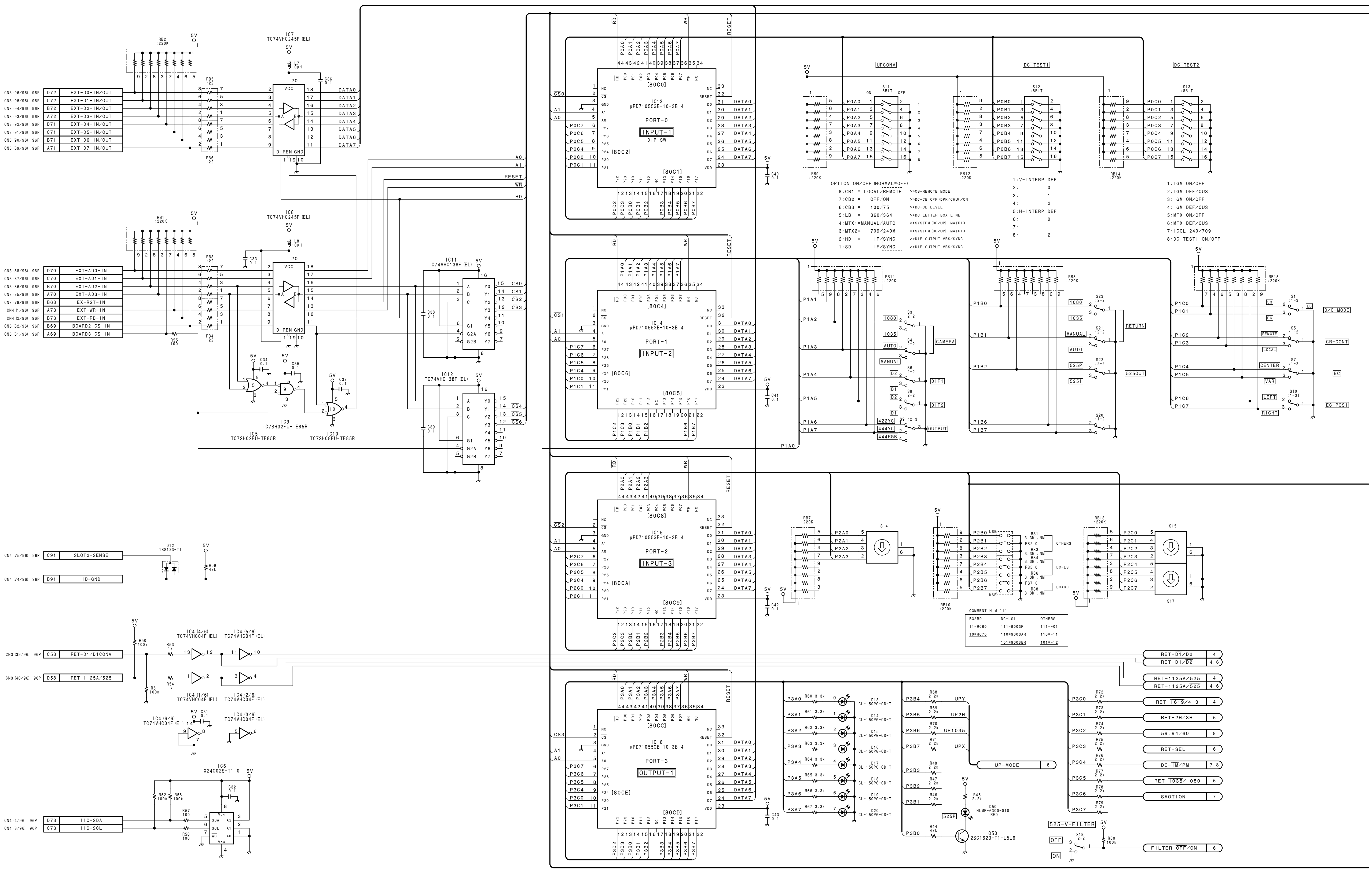
RC-70 (1/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

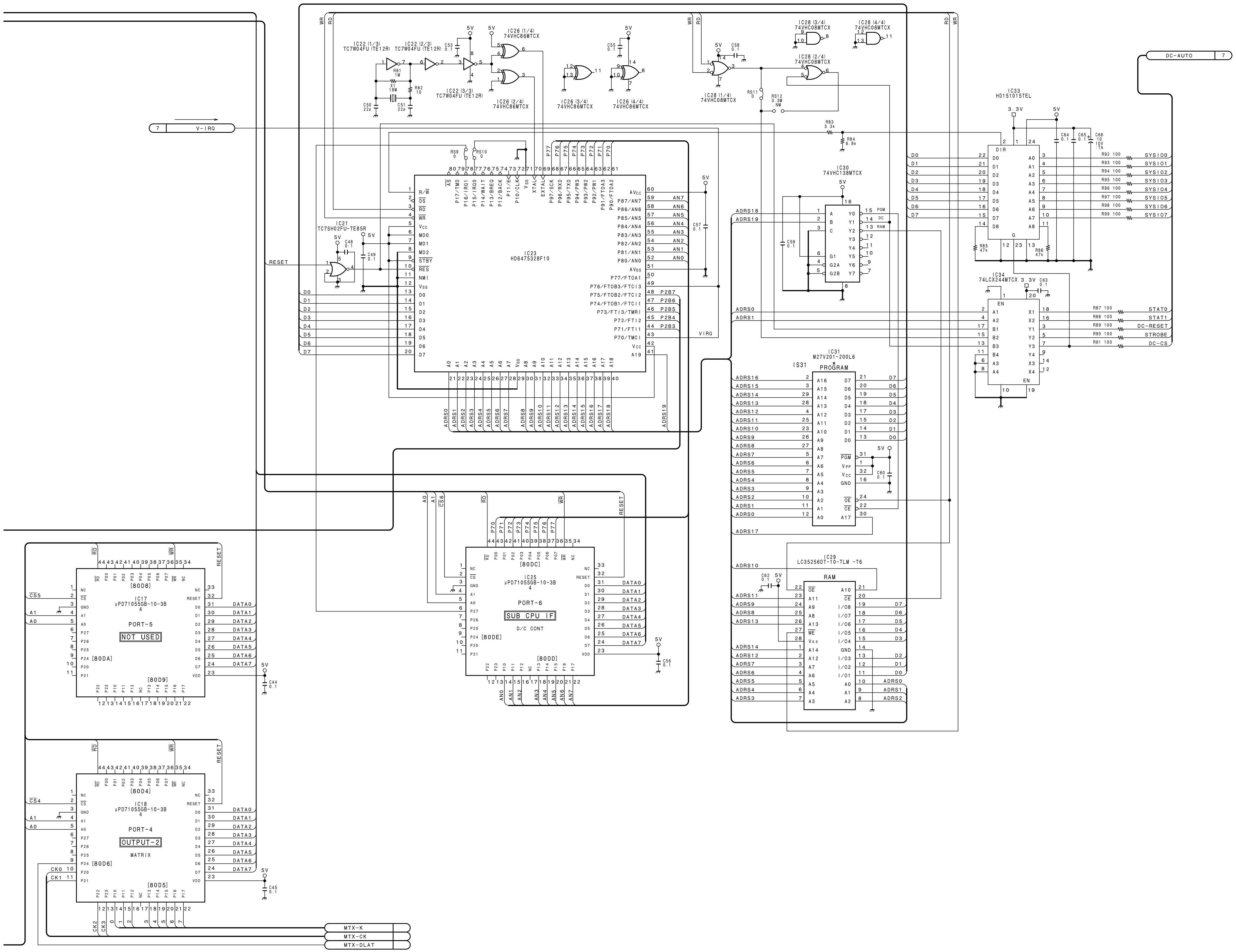
HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

RC-70 CN4

Pin	I/O	Destination
A73	I	AT, 4-A73
B73	I	AT, 4-B73
C73	I	AT, 4-C73
D73	I	AT, 4-D73
B74	I	AT, 4-B74
A76	I	AT, 4-C74
B76	I	AT, 4-D76
C78	I	DIF, 4-C78
A85	O	DPR, 4-A85
B85	O	DPR, 4-B85
C85	O	DPR, 4-C85
D85	O	DPR, 4-D85
B86	O	DPR, 4-B86
C86	O	DPR, 4-C86
D86	O	DPR, 4-D86
A87	O	DPR, 4-A87
B87	O	DPR, 4-B87
C87	O	DPR, 4-C87
D87	O	DPR, 4-D87
A88	O	DPR, 4-A88
B88	O	DPR, 4-B88
C88	O	DPR, 4-C88
D88	O	DPR, 4-D88
A89	O	DPR, 4-A89
B89	O	DPR, 4-B89
C89	O	DPR, 4-C89
D89	O	DPR, 4-D89
A90	O	DPR, 4-A90
B90	O	DPR, 4-B90
C90	O	DPR, 4-C90
D90	O	DPR, 4-D90
C92	O	IF, 4-C92
D92	O	IF, 4-D92
A93	O	IF, 4-A93
B93	O	IF, 4-B93
C93	O	IF, 4-C93
D93	O	IF, 4-D93
A94	O	IF, 4-A94
B94	O	IF, 4-B94
C94	O	IF, 4-C94
D94	O	IF, 4-D94
A95	O	IF, 4-A95
B95	O	IF, 4-B95
C95	O	IF, 4-C95
D95	O	IF, 4-D95


IC7 TC74VHC245F (EL)
IC8 TC74VHC245F (EL)
IC11 TC74VHC138F (EL)
IC12 TC74VHC138F (EL)
IC9 TC7SH32FU-TE85R
IC5 TC7SH02FU-TE85R
IC10 TC7SH08FU-TE85R
IC13 μPD71055GB-10-3B 4 PORT-0 INPUT-1 DIP-SW
IC14 μPD71055GB-10-3B 4 PORT-1 INPUT-2
IC15 μPD71055GB-10-3B 4 PORT-2 INPUT-3
IC16 μPD71055GB-10-3B 4 PORT-3 OUTPUT-1
IC4 TC74VHC04F (EL)
IC6 X24C02S-T1 0
D12 1SS123-T1
Q50 2SC1623-T1-L5L6
UPCONV
DC-TEST1
DC-TEST2
S11 8BIT
S12 8BIT
S13 8BIT
OPTION ON/OFF (NORMAL=OFF)
8:CB1 = LOCAL/REMOTE >>CB-REMOTE MODE
7:CB2 = OFF/ON >>DC-CB OFF (DPR/CHU)/ON
6:CB3 = 100/75 >>DC-CB LEVEL
5:LB = 360/364 >>DC LETTER BOX LINE
4:MTX1=MANUAL/AUTO >>SYSTEM (DC/UP) MATRIX
3:MTX2= 709/240M >>SYSTEM (DC/UP) MATRIX
2:HD = IF/SYNC >>DIF OUTPUT VBS/SYNC
1:SD = IF/SYNC >>DIF OUTPUT VBS/SYNC
1:V-INTERP DEF
2: 0
3: 1
4: 2
5:H-INTERP DEF
6: 0
7: 1
8: 2
1:IGM ON/OFF
2:IGM DEF/CUS
3: GM ON/OFF
4: GM DEF/CUS
5:MTX ON/OFF
6:MTX DEF/CUS
7:ICOL 240/709
8:DC-TEST1 ON/OFF
EXT-D0-IN/OUT
EXT-D1-IN/OUT
EXT-D2-IN/OUT
EXT-D3-IN/OUT
EXT-D4-IN/OUT
EXT-D5-IN/OUT
EXT-D6-IN/OUT
EXT-D7-IN/OUT
EXT-AD0-IN
EXT-AD1-IN
EXT-AD2-IN
EXT-AD3-IN
EX-RST-IN
EXT-WR-IN
EXT-RD-IN
BOARD2-CS-IN
BOARD3-CS-IN
SLOT2-SENSE
ID-GND
RET-D1/D1CONV
RET-1125A/525
IIC-SDA
IIC-SCL
CAMERA
DIF1
DIF2
OUTPUT
RETURN
525OUT
D/C-MODE
CR-CONT
EC
EC-POSI
OTHERS
DC-LSI
BOARD
COMMENT:N.M="1"
BOARD DC-LSI OTHERS
11=RC60 111=9003R 111=-01
10=RC70 110=9003AR 110=-11
101=9003BR 101=-12
UP-MODE
RET-D1/D2
RET-1125A/525
RET-16:9/4:3
RET-2H/3H
59.94/60
RET-SEL
DC-1M/PM
RET-1035/1080
SMOTION
525-V-FILTER
OFF
ON
FILTER-OFF/ON

RC-70 (2/8)


IC22 (1/3) TC7W04FU (TE12R)
IC22 (2/3) TC7W04FU (TE12R)
IC22 (3/3) TC7W04FU (TE12R)
IC26 (1/4) 74VHC86MTCX
IC26 (2/4) 74VHC86MTCX
IC26 (3/4) 74VHC86MTCX
IC26 (4/4) 74VHC86MTCX
IC28 (1/4) 74VHC08MTCX
IC28 (2/4) 74VHC08MTCX
IC28 (3/4) 74VHC08MTCX
IC28 (4/4) 74VHC08MTCX
IC21 TC7SH02FU-TE85R
IC23 HD6475328F10
IC30 74VHC138MTCX
IC31 M27V201-200L6
PROGRAM
IS31
IC29 LC35256DT-10-TLM -T6
RAM
IC33 HD151015TEL
IC34 74LCX244MTCX
IC17 μPD71055GB-10-3B
PORT-5
NOT USED
IC18 μPD71055GB-10-3B
PORT-4
OUTPUT-2
MATRIX
IC25 μPD71055GB-10-3B
PORT-6
SUB CPU IF
D/C CONT
V-IRQ
RESET
DC-AUTO
SYSIO0
SYSIO1
SYSIO2
SYSIO3
SYSIO4
SYSIO5
SYSIO6
SYSIO7
STAT0
STAT1
DC-RESET
STROBE
DC-CS
MTX-K
MTX-CK
MTX-DLAT
[80D8]
[80D9]
[80DA]
[80D4]
[80D5]
[80D6]
[80DC]
[80DD]
[80DE]
5V
3.3V

RC-70 (2/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

8-21

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

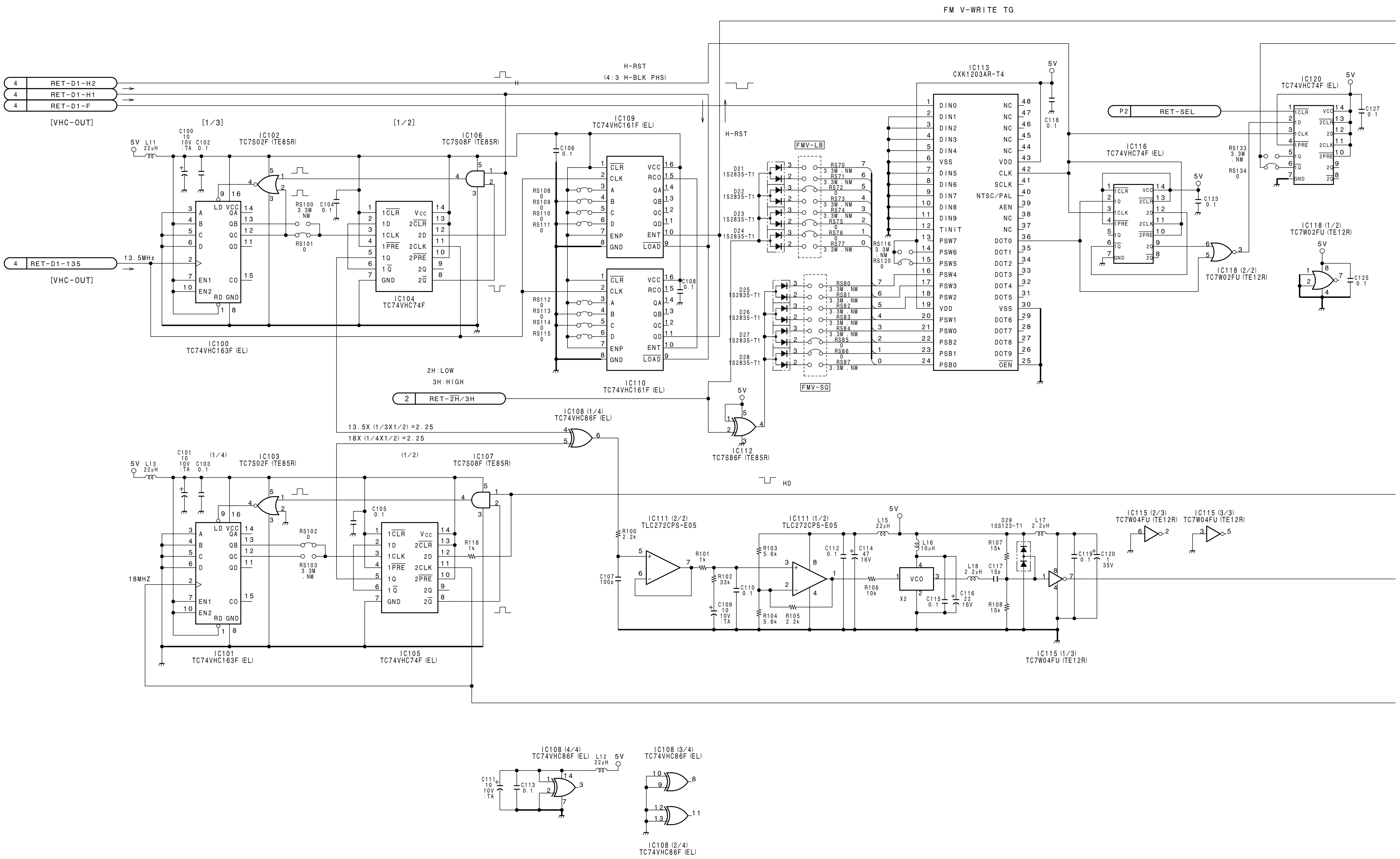
1

2

3

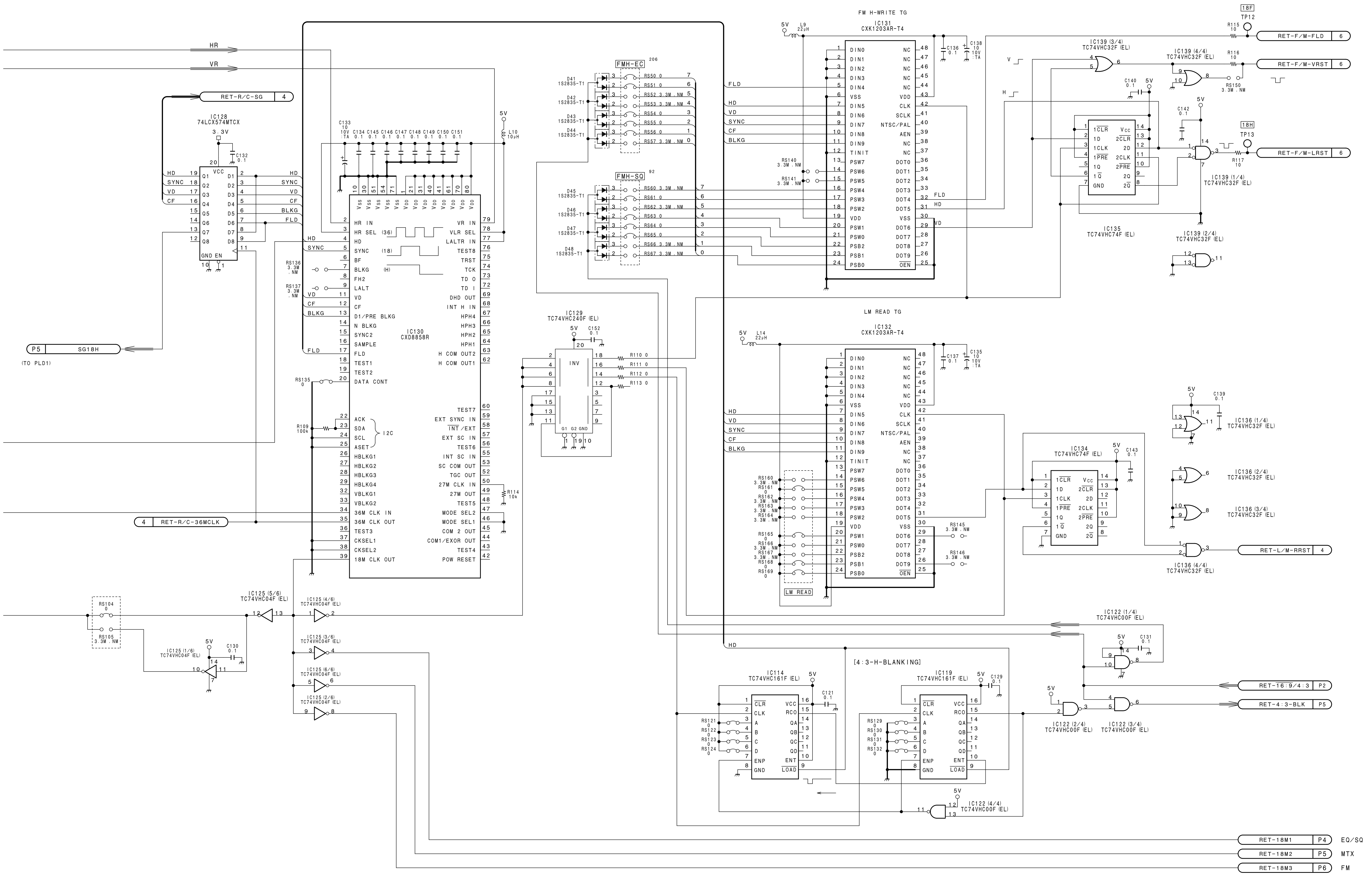
4

5


FM V-WRITE TG
RET-D1-H2
RET-D1-H1
RET-D1-F
[VHC-OUT]
RET-D1-135
13.5MHz
H-RST
(4:3 H-BLK PHS)
[1/3]
[1/2]
IC100
TC74VHC163F (EL)
IC102
TC7S02F (TE85R)
IC104
TC74VHC74F
IC106
TC7S08F (TE85R)
IC109
TC74VHC161F (EL)
IC110
TC74VHC161F (EL)
IC113
CXK1203AR-T4
IC116
TC74VHC74F (EL)
IC120
TC74VHC74F (EL)
IC118 (1/2)
TC7W02FU (TE12R)
IC118 (2/2)
TC7W02FU (TE12R)
RET-SEL
FMV-LB
FMV-SQ
2H:LOW
3H:HIGH
RET-2H/3H
IC108 (1/4)
TC74VHC86F (EL)
IC112
TC7S86F (TE85R)
13.5X (1/3X1/2) = 2.25
18X (1/4X1/2) = 2.25
IC101
TC74VHC163F (EL)
IC103
TC7S02F (TE85R)
IC105
TC74VHC74F (EL)
IC107
TC7S08F (TE85R)
18MHZ
HD
IC111 (2/2)
TLC272CPS-E05
IC111 (1/2)
TLC272CPS-E05
VCO
IC115 (1/3)
TC7W04FU (TE12R)
IC115 (2/3)
TC7W04FU (TE12R)
IC115 (3/3)
TC7W04FU (TE12R)
IC108 (4/4)
TC74VHC86F (EL)
IC108 (3/4)
TC74VHC86F (EL)
IC108 (2/4)
TC74VHC86F (EL)
5V

A B C D E F G H

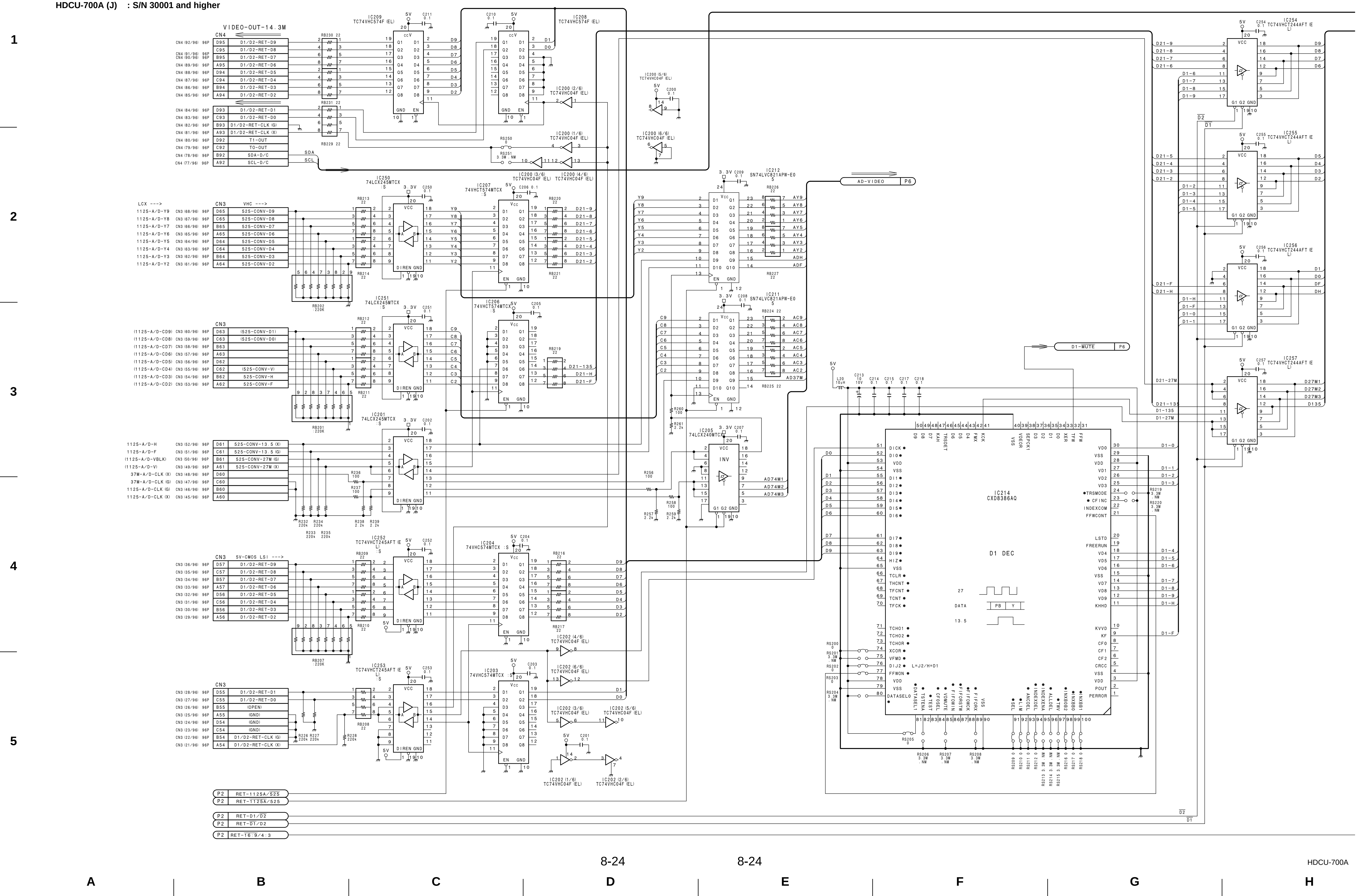
RC-70 (3/8)


HR
VR
RET-R/C-SG 4
IC128 74LCX574MTCX
3.3V
C132 0.1
P5 SG18H
(TO PLD1)
IC130 CXD8858R
C133 10 10V :TA
C134 C145 C146 C147 C148 C149 C150 C151 0.1
5V
L10 10μH
RS135 0
R109 100k
I2C
R114 10k
4 RET-R/C-36MCLK
FMH-EC 206
D41 1S2835-T1
D42 1S2835-T1
D43 1S2835-T1
D44 1S2835-T1
RS50 0
RS51 0
RS52 3.3M.NM
RS53 3.3M.NM
RS54 0
RS55 0
RS56 0
RS57 3.3M.NM
FMH-SQ 92
D45 1S2835-T1
D46 1S2835-T1
D47 1S2835-T1
D48 1S2835-T1
RS60 3.3M.NM
RS61 0
RS62 3.3M.NM
RS63 0
RS64 0
RS65 0
RS66 3.3M.NM
RS67 3.3M.NM
IC129 TC74VHC240F (EL)
C152 0.1
INV
R110 0
R111 0
R112 0
R113 0
FM H-WRITE TG
IC131 CXK1203AR-T4
L9 22μH
C136 0.1
C138 10 10V :TA
RS140 3.3M.NM
RS141 3.3M.NM
LM READ TG
IC132 CXK1203AR-T4
L14 22μH
C137 0.1
C135 10 10V :TA
RS160 3.3M.NM
RS161 0
RS162 3.3M.NM
RS163 3.3M.NM
RS164 3.3M.NM
RS165 0
RS166 3.3M.NM
RS167 3.3M.NM
RS168 0
RS169 0
LM READ
RS145 3.3M.NM
RS146 3.3M.NM
18F
TP12
R115 10
RET-F/M-FLD 6
IC139 (3/4) TC74VHC32F (EL)
IC139 (4/4) TC74VHC32F (EL)
R116 10
RS150 3.3M.NM
RET-F/M-VRST 6
C140 0.1
C142 0.1
18H
TP13
R117 10
RET-F/M-LRST 6
IC139 (1/4) TC74VHC32F (EL)
IC135 TC74VHC74F (EL)
IC139 (2/4) TC74VHC32F (EL)
C139 0.1
IC136 (1/4) TC74VHC32F (EL)
IC134 TC74VHC74F (EL)
C143 0.1
IC136 (2/4) TC74VHC32F (EL)
IC136 (3/4) TC74VHC32F (EL)
IC136 (4/4) TC74VHC32F (EL)
RET-L/M-RRST 4
IC122 (1/4) TC74VHC00F (EL)
C131 0.1
RS104 0
RS105 3.3M.NM
IC125 (5/6) TC74VHC04F (EL)
IC125 (4/6) TC74VHC04F (EL)
IC125 (1/6) TC74VHC04F (EL)
C130 0.1
IC125 (3/6) TC74VHC04F (EL)
IC125 (6/6) TC74VHC04F (EL)
IC125 (2/6) TC74VHC04F (EL)
IC114 TC74VHC161F (EL)
C121 0.1
RS121 0
RS122 0
RS123 0
RS124 0
[4:3-H-BLANKING]
IC119 TC74VHC161F (EL)
C129 0.1
RS129 0
RS130 0
RS131 0
RS132 0
IC122 (2/4) TC74VHC00F (EL)
IC122 (3/4) TC74VHC00F (EL)
IC122 (4/4) TC74VHC00F (EL)
RET-16:9/4:3 P2
RET-4:3-BLK P5
RET-18M1 P4 EQ/SQ
RET-18M2 P5 MTX
RET-18M3 P6 FM

8-23

RC-70 (4/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


VIDEO-OUT-14.3M
CN4
CN3
IC209 TC74VHC574F (EL)
IC208 TC74VHC574F (EL)
IC200 TC74VHC04F (EL)
IC250 74LCX245MTCX :S
IC207 74VHCT574MTCX :S
IC206 74VHCT574MTCX :S
IC251 74LCX245MTCX :S
IC201 74LCX245MTCX :S
IC212 SN74LVC821APW-E05
IC211 SN74LVC821APW-E05
IC205 74LCX240MTCX
IC252 TC74VHCT245AFT (EL) :S
IC204 74VHC574MTCX :S
IC253 TC74VHCT245AFT (EL) :S
IC203 74VHC574MTCX :S
IC202 TC74VHC04F (EL)
IC254 TC74VHCT244AFT (EL)
IC255 TC74VHCT244AFT (EL)
IC256 TC74VHCT244AFT (EL)
IC257 TC74VHCT244AFT (EL)
IC214 CXD8386AQ
D1 DEC
AD-VIDEO P6
D1-MUTE P6
P2 RET-1125A/525
P2 RET-1125A/525
P2 RET-D1/D2
P2 RET-D1/D2
P2 RET-16:9/4:3
1
2
3
4
5
A
B
C
D
E
F
G
H

8-24

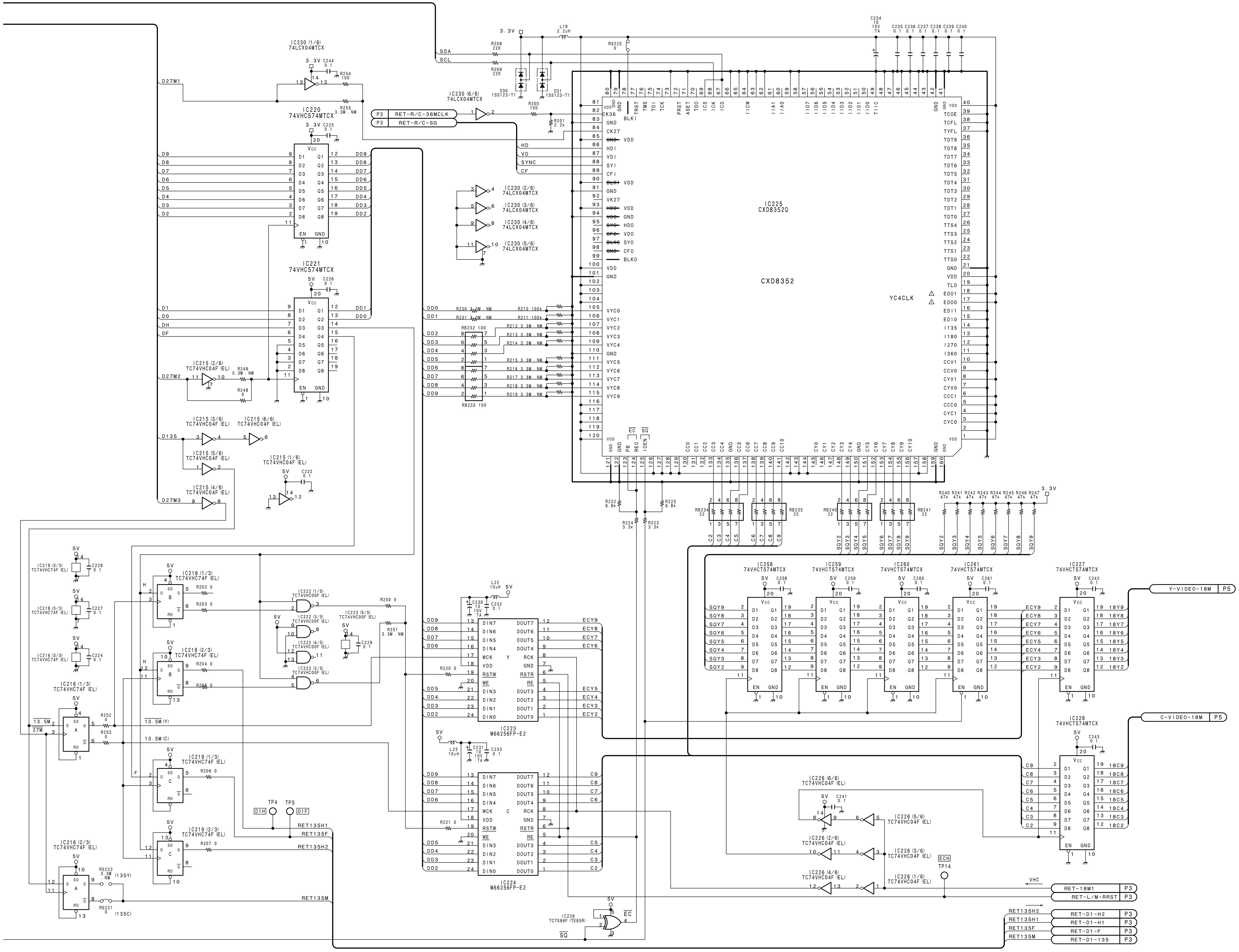
1

2

3

4

5


IC230 (1/6) 74LCX04MTCX
IC220 74VHC574MTCX
IC221 74VHC574MTCX
IC230 (6/6) 74LCX04MTCX
IC230 (2/6) 74LCX04MTCX
IC230 (3/6) 74LCX04MTCX
IC230 (4/6) 74LCX04MTCX
IC230 (5/6) 74LCX04MTCX
IC225 CXD8352Q
CXD8352
YC4CLK
SDA
SCL
D27M1
D27M2
D27M3
D135
RET-R/C-36MCLK
RET-R/C-SG
P3
HD
VD
SYNC
CF
IC215 (2/6) TC74VHC04F (EL)
IC215 (3/6) TC74VHC04F (EL)
IC215 (6/6) TC74VHC04F (EL)
IC215 (5/6) TC74VHC04F (EL)
IC215 (4/6) TC74VHC04F (EL)
IC215 (1/6) TC74VHC04F (EL)
IC219 (3/3) TC74VHC74F (EL)
IC218 (3/3) TC74VHC74F (EL)
IC216 (3/3) TC74VHC74F (EL)
IC216 (1/3) TC74VHC74F (EL)
IC216 (2/3) TC74VHC74F (EL)
IC218 (1/3) TC74VHC74F (EL)
IC218 (2/3) TC74VHC74F (EL)
IC219 (1/3) TC74VHC74F (EL)
IC219 (2/3) TC74VHC74F (EL)
IC222 (1/5) TC74VHC00F (EL)
IC222 (3/5) TC74VHC00F (EL)
IC222 (4/5) TC74VHC00F (EL)
IC222 (2/5) TC74VHC00F (EL)
IC222 (5/5) TC74VHC00F (EL)
13.5M
27M
13.5M(Y)
13.5M(C)
TP4 D1H
TP5 D1F
RET135H1
RET135F
RET135H2
RET135M
IC223 M66256FP-E2
IC224 M66256FP-E2
IC229 TC7S86F (TE85R)
EC
SG
IC258 74VHCT574MTCX
IC259 74VHCT574MTCX
IC260 74VHCT574MTCX
IC261 74VHCT574MTCX
IC227 74VHCT574MTCX
IC228 74VHCT574MTCX
Y-VIDEO-18M P5
C-VIDEO-18M P5
IC226 (6/6) TC74VHC04F (EL)
IC226 (5/6) TC74VHC04F (EL)
IC226 (2/6) TC74VHC04F (EL)
IC226 (3/6) TC74VHC04F (EL)
IC226 (4/6) TC74VHC04F (EL)
IC226 (1/6) TC74VHC04F (EL)
ECH TP14
VHC
RET-18M1 P3
RET-L/M-RRST P3
RET-D1-H2 P3
RET-D1-H1 P3
RET-D1-F P3
RET-D1-135 P3
3.3V
5V

RC-70 (4/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

I J K L M N O P

RC-70 (5/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

1

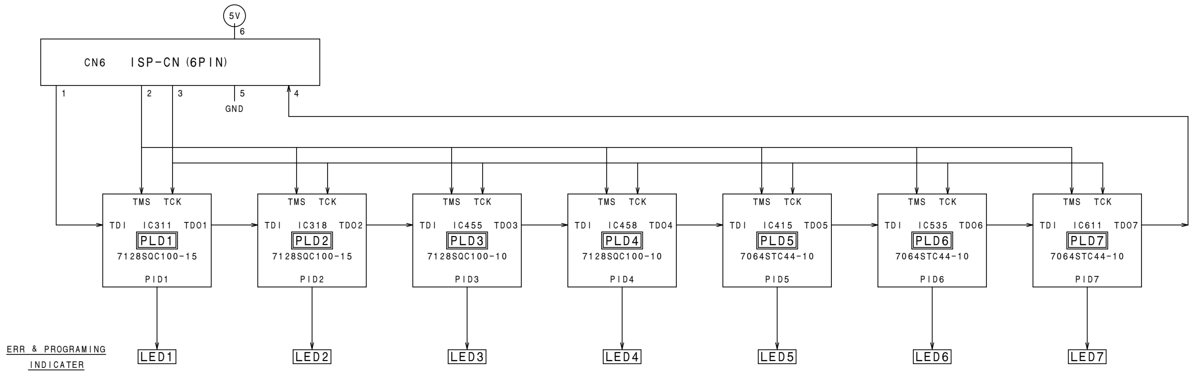
2

3

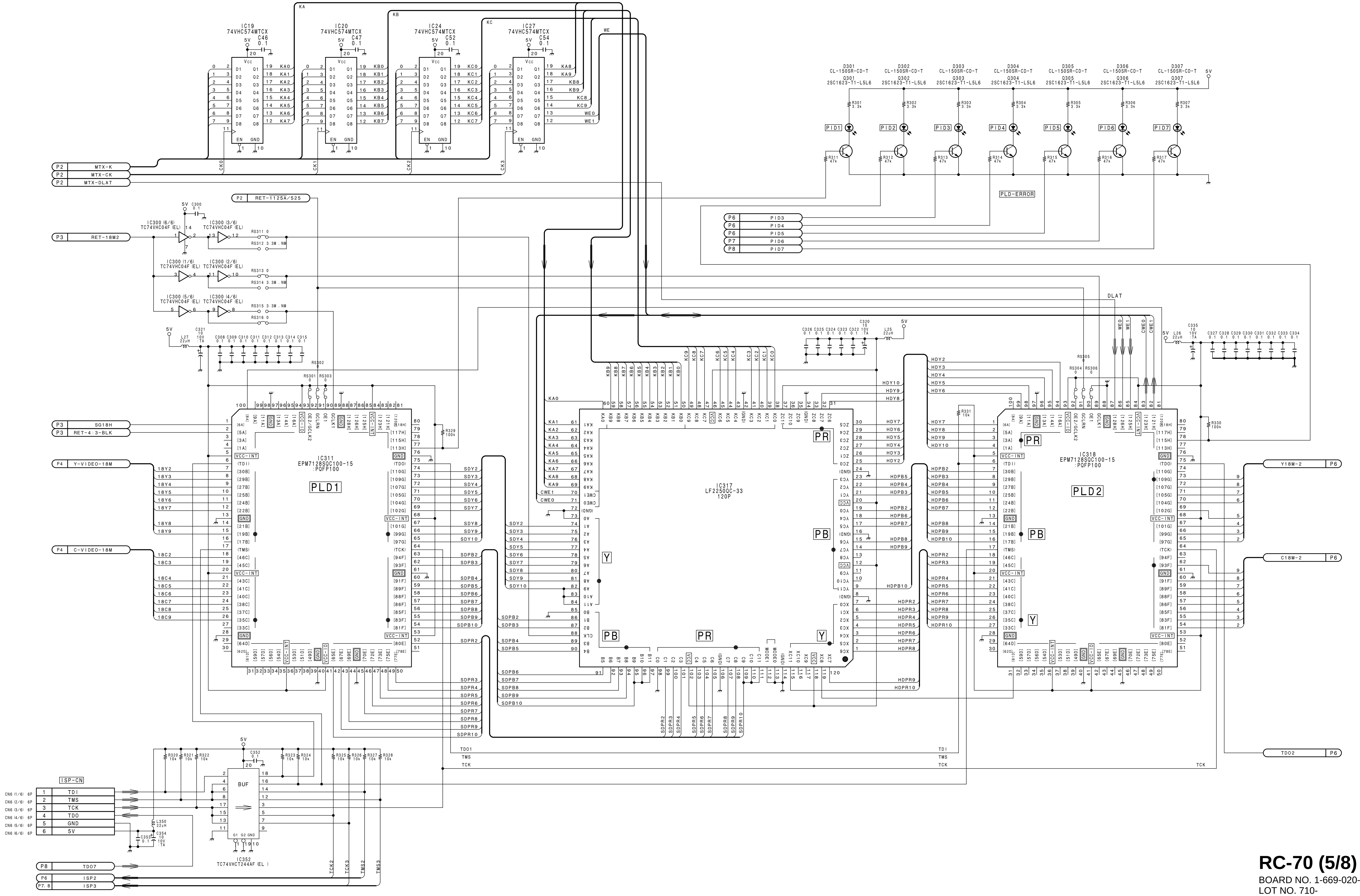
4

5

NOTE


5V
6
CN6 ISP-CN (6PIN)
1
2
3
5
GND
4
TMS TCK
TDI IC311 TDO1
PLD1
7128SQC100-15
PID1
TMS TCK
TDI IC318 TDO2
PLD2
7128SQC100-15
PID2
TMS TCK
TDI IC455 TDO3
PLD3
7128SQC100-10
PID3
TMS TCK
TDI IC458 TDO4
PLD4
7128SQC100-10
PID4
TMS TCK
TDI IC415 TDO5
PLD5
7064STC44-10
PID5
TMS TCK
TDI IC535 TDO6
PLD6
7064STC44-10
PID6
TMS TCK
TDI IC611 TDO7
PLD7
7064STC44-10
PID7
ERR & PROGRAMING INDICATER
LED1
LED2
LED3
LED4
LED5
LED6
LED7

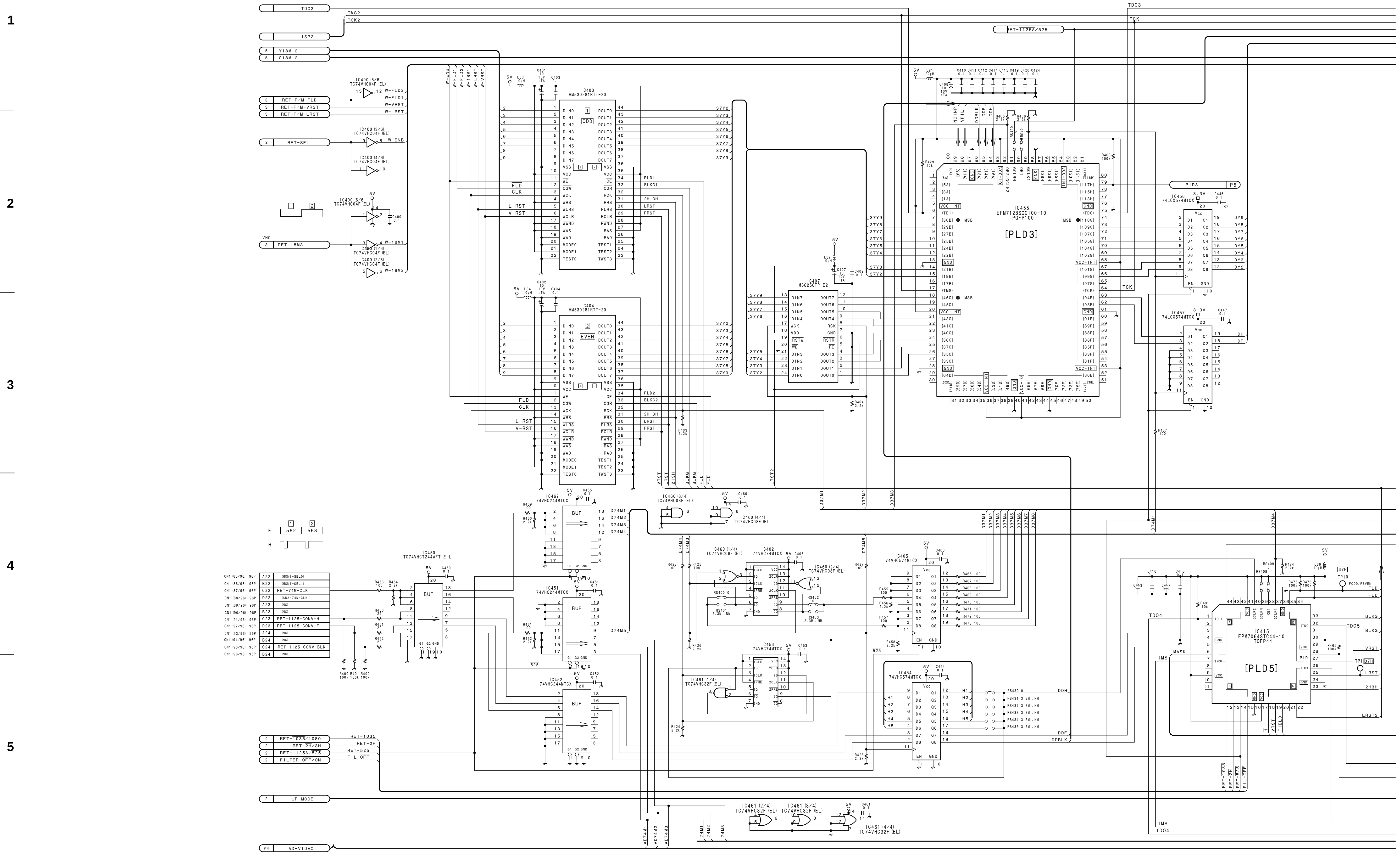
8-26

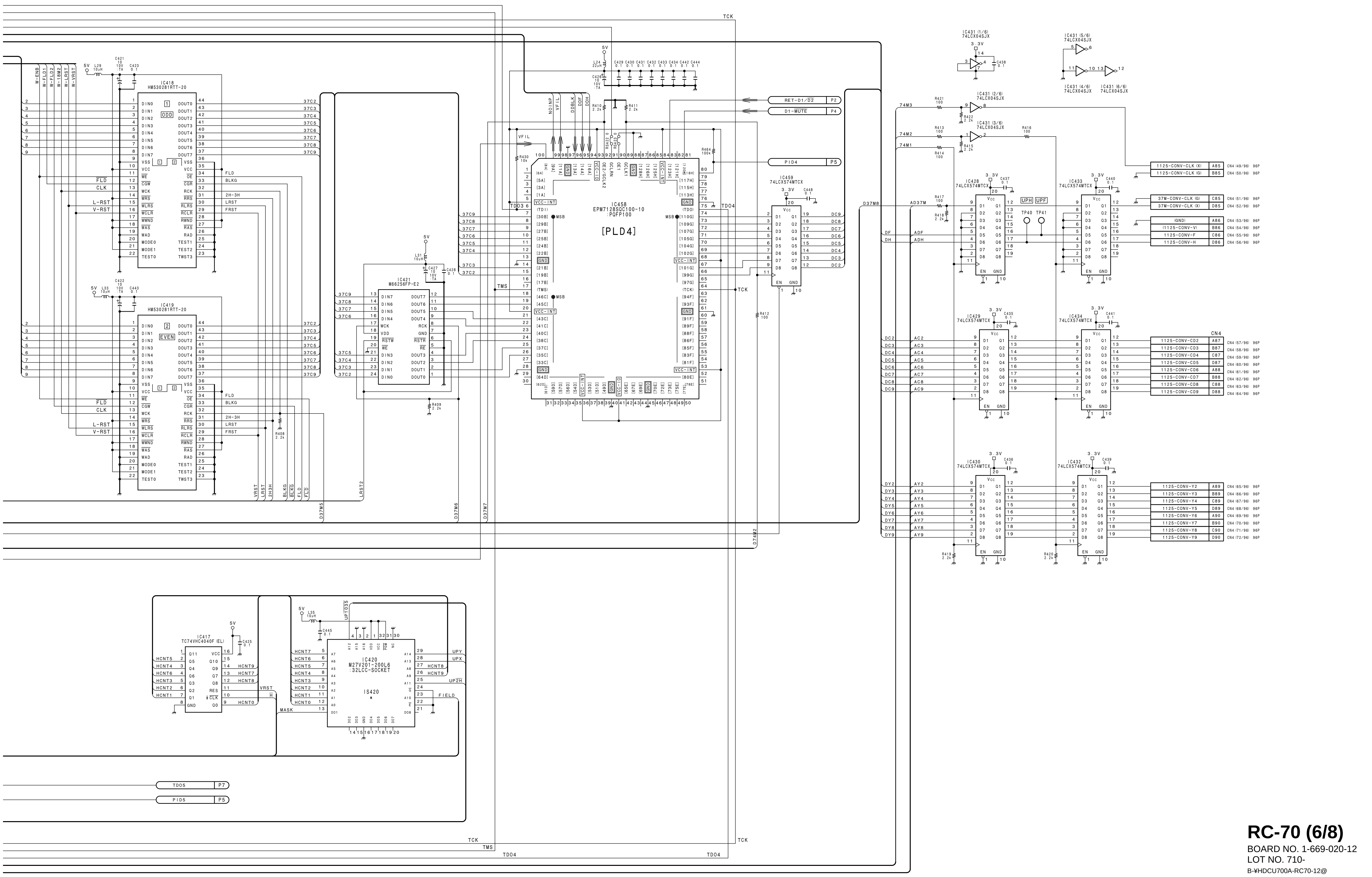

IC19 74VHC574MTCX
IC20 74VHC574MTCX
IC24 74VHC574MTCX
IC27 74VHC574MTCX
KA
KB
KC
WE
MTX-K
MTX-CK
MTX-DLAT
RET-1125A/525
RET-18M2
IC300 (6/6) TC74VHC04F (EL)
IC300 (3/6) TC74VHC04F (EL)
IC300 (1/6) TC74VHC04F (EL)
IC300 (2/6) TC74VHC04F (EL)
IC300 (5/6) TC74VHC04F (EL)
IC300 (4/6) TC74VHC04F (EL)
SG18H
RET-4:3-BLK
Y-VIDEO-18M
C-VIDEO-18M
IC311 EPM7128SQC100-15 PQFP100
PLD1
IC317 LF2250QC-33 120P
IC318 EPM7128SQC100-15 PQFP100
PLD2
D301 CL-150SR-CD-T
D302 CL-150SR-CD-T
D303 CL-150SR-CD-T
D304 CL-150SR-CD-T
D305 CL-150SR-CD-T
D306 CL-150SR-CD-T
D307 CL-150SR-CD-T
Q301 2SC1623-T1-L5L6
Q302 2SC1623-T1-L5L6
Q303 2SC1623-T1-L5L6
Q304 2SC1623-T1-L5L6
Q305 2SC1623-T1-L5L6
Q306 2SC1623-T1-L5L6
Q307 2SC1623-T1-L5L6
PID1
PID2
PID3
PID4
PID5
PID6
PID7
PLD-ERROR
DLAT
Y18M-2
C18M-2
TDO2
ISP-CN
TDI
TMS
TCK
TDO
GND
5V
BUF
IC352 TC74VHCT244AF (EL)
TDO7
ISP2
ISP3
Y
PB
PR

RC-70 (5/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

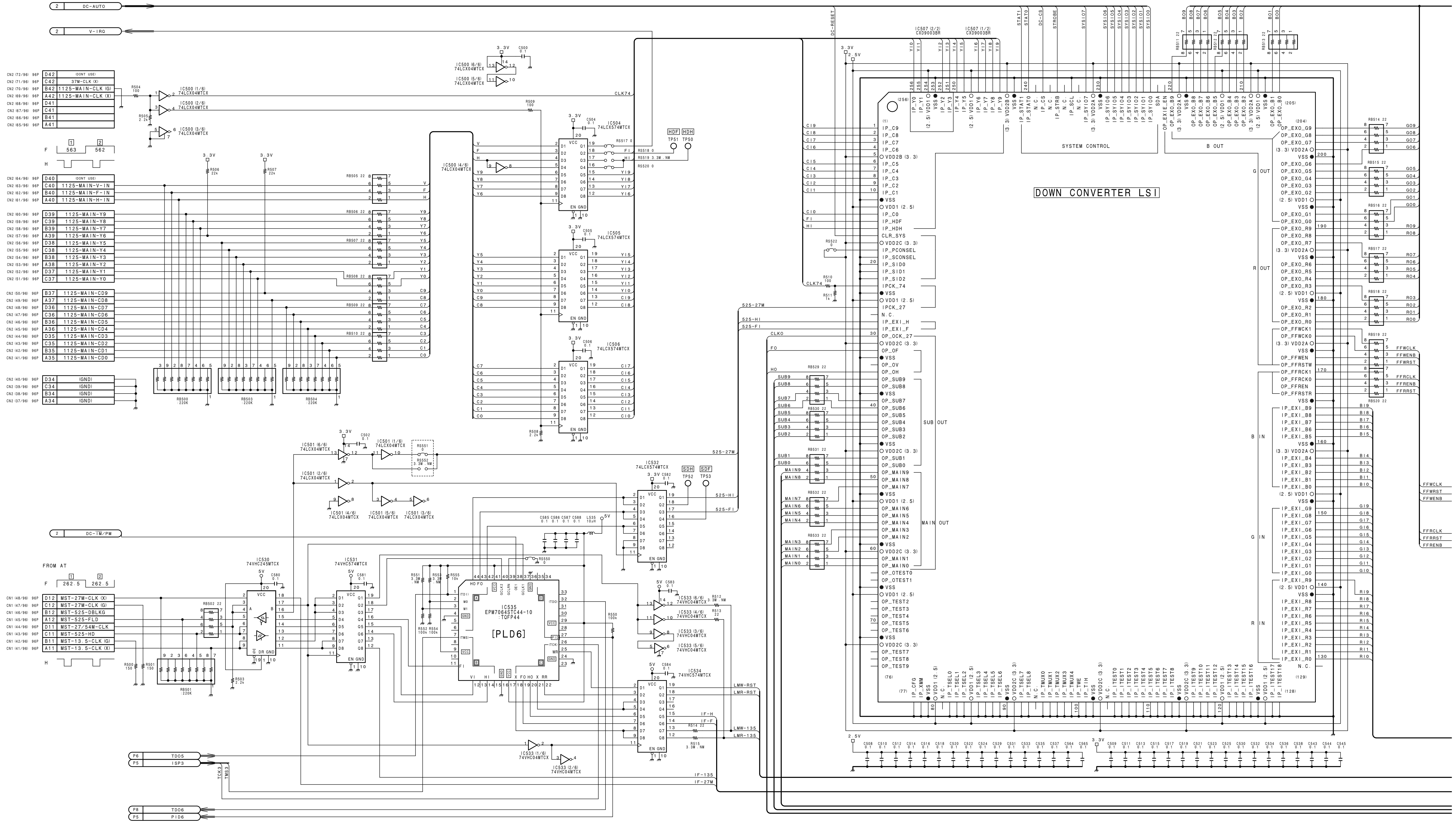

1
2
3
4
5
TDO2
TMS2
TCK2
ISP2
Y18M-2
C18M-2
RET-F/M-FLD
RET-F/M-VRST
RET-F/M-LRST
RET-SEL
RET-18M3
VHC
IC400 (5/6) TC74VHC04F (EL)
IC400 (3/6) TC74VHC04F (EL)
IC400 (4/6) TC74VHC04F (EL)
IC400 (6/6) TC74VHC04F (EL)
IC400 (1/6) TC74VHC04F (EL)
IC400 (2/6) TC74VHC04F (EL)
W-FLD2
W-FLD1
W-VRST
W-LRST
W-ENB
W-18M1
W-18M2
IC403 HM530281RTT-20
ODD
IC404 HM530281RTT-20
EVEN
FLD
CLK
L-RST
V-RST
FLD1
BLKG1
FLD2
BLKG2
2H-3H
LRST
FRST
37Y2
37Y3
37Y4
37Y5
37Y6
37Y7
37Y8
37Y9
IC407 M66256FP-E2
IC455 EPM7128SQC100-10 (PQFP100)
[PLD3]
NDINP
VFIL
DDBLK
DDF
DDH
TDO3
TCK
RET-1125A/525
PID3
P5
IC456 74LCX574MTCX
IC457 74LCX574MTCX
DY9
DY8
DY7
DY6
DY5
DY4
DY3
DY2
DH
DF
IC462 74VHC244MTCX
IC451 74VHC244MTCX
IC452 74VHC244MTCX
IC450 TC74VHCT244AFT (E L)
BUF
D74M1
D74M2
D74M3
D74M4
D74M5
525
IC460 (3/4) TC74VHC08F (EL)
IC460 (4/4) TC74VHC08F (EL)
IC460 (1/4) TC74VHC08F (EL)
IC460 (2/4) TC74VHC08F (EL)
IC402 74VHC74MTCX
IC453 74VHC74MTCX
IC461 (1/4) TC74VHC32F (EL)
IC461 (2/4) TC74VHC32F (EL)
IC461 (3/4) TC74VHC32F (EL)
IC461 (4/4) TC74VHC32F (EL)
IC405 74VHC574MTCX
IC454 74VHC574MTCX
D37M1
D37M2
D37M3
D37M4
D37M5
D37M6
D37M7
D37M8
H1
H2
H3
H4
H5
DDF
DDBLK
IC415 EPM7064STC44-10 (TQFP44)
[PLD5]
TDO4
TDO5
TMS
MASK
TP10
FODD/FEVEN
TP1
LRST2
2H3H
BLKG
VRST
FLD
LRST
PID
CN1 (85/96) 96P A22 (MONI-SEL0)
CN1 (86/96) 96P B22 (MONI-SEL1)
CN1 (87/96) 96P C22 RET-74M-CLK
CN1 (88/96) 96P D22 (ADA-74M-CLK)
CN1 (89/96) 96P A23 (NC)
CN1 (90/96) 96P B23 (NC)
CN1 (91/96) 96P C23 RET-1125-CONV-H
CN1 (92/96) 96P D23 RET-1125-CONV-F
CN1 (93/96) 96P A24 (NC)
CN1 (94/96) 96P B24 (NC)
CN1 (95/96) 96P C24 RET-1125-CONV-BLK
CN1 (96/96) 96P D24 (NC)
RET-1035/1080
RET-2H/3H
RET-1125A/525
FILTER-OFF/ON
RET-1035
RET-2H
RET-525
FIL-OFF
UP-MODE
AD-VIDEO
AD74M1
AD74M2
AD74M3
74M1
74M2
74M3
A
B
C
D
E
F
G
H


IC418
HM530281RTT-20
ODD
IC419
HM530281RTT-20
EVEN
IC421
M66256FP-E2
IC458
EPM7128SQC100-10
:PQFP100
[PLD4]
IC459
74LCX574MTCX
IC431 (1/6)
74LCX04SJX
IC431 (2/6)
74LCX04SJX
IC431 (3/6)
74LCX04SJX
IC431 (4/6)
74LCX04SJX
IC431 (5/6)
74LCX04SJX
IC431 (6/6)
74LCX04SJX
IC428
74LCX574MTCX
IC433
74LCX574MTCX
IC429
74LCX574MTCX
IC434
74LCX574MTCX
IC430
74LCX574MTCX
IC432
74LCX574MTCX
IC417
TC74VHC4040F (EL)
IC420
M27V201-200L6
:32LCC-SOCKET
IS420
RET-D1/D2
P2
D1-MUTE
P4
PID4
P5
TDO5
P7
PID5
P5
TCK
TMS
TDO4
CN4
1125-CONV-CLK (X)
1125-CONV-CLK (G)
37M-CONV-CLK (G)
37M-CONV-CLK (X)
(GND)
(1125-CONV-V)
1125-CONV-F
1125-CONV-H
1125-CONV-CD2
1125-CONV-CD3
1125-CONV-CD4
1125-CONV-CD5
1125-CONV-CD6
1125-CONV-CD7
1125-CONV-CD8
1125-CONV-CD9
1125-CONV-Y2
1125-CONV-Y3
1125-CONV-Y4
1125-CONV-Y5
1125-CONV-Y6
1125-CONV-Y7
1125-CONV-Y8
1125-CONV-Y9
1
2
3
4
5

RC-70 (6/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

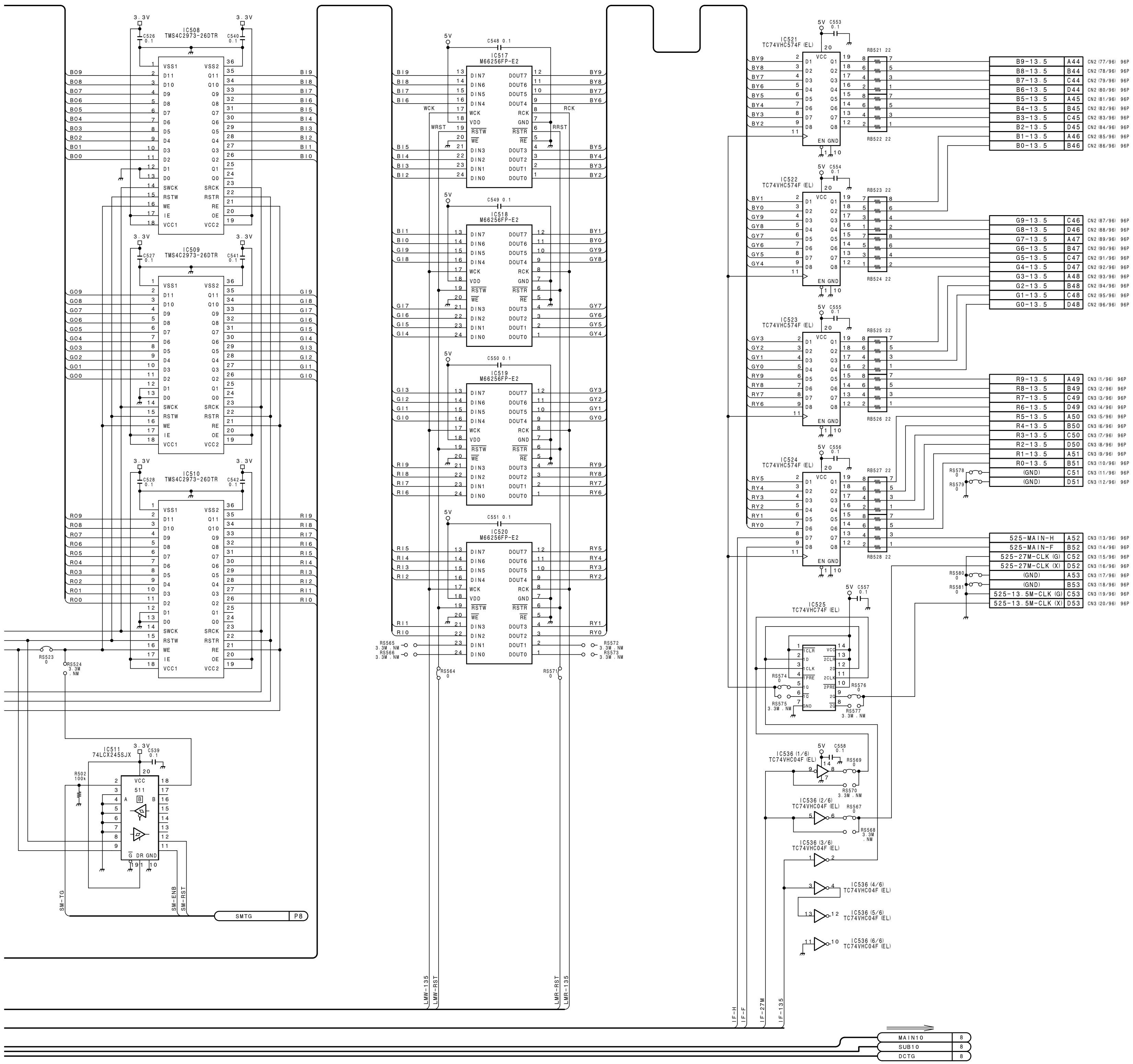
HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


DC-AUTO
V-IRQ
DC-IM/PM
IC500 (1/6) 74LCX04MTCX
IC500 (2/6) 74LCX04MTCX
IC500 (3/6) 74LCX04MTCX
IC500 (4/6) 74LCX04MTCX
IC500 (5/6) 74LCX04MTCX
IC500 (6/6) 74LCX04MTCX
IC504 74LCX574MTCX
IC505 74LCX574MTCX
IC506 74LCX574MTCX
IC501 (1/6) 74LCX04MTCX
IC501 (2/6) 74LCX04MTCX
IC501 (4/6) 74LCX04MTCX
IC501 (5/6) 74LCX04MTCX
IC501 (6/6) 74LCX04MTCX
IC530 74VHC245MTCX
IC531 74VHC574MTCX
IC532 74LCX574MTCX
IC534 74VHC574MTCX
IC535 EPM7064STC44-10 TQFP44
[PLD6]
IC533 74VHC04MTCX
IC507 (1/2) CXD9003BR
IC507 (2/2) CXD9003BR
DOWN CONVERTER LSI
SYSTEM CONTROL
B OUT
G OUT
R OUT
SUB OUT
MAIN OUT
B IN
G IN
R IN
KLK74
525-27M
525-HI
525-FI
LMW-RST
LMR-RST
LMW-135
LMR-135
IF-135
IF-27M
TDO5
ISP3
TDO6
PID6
FROM AT
TP50 TP51 TP52 TP53
HDF HDH SDH SDF
FFWCLK FFWRST FFWENB
FFRCLK FFRRST FFRENB

1
2
3
4
5

A B C D E F G H

RC-70 (7/8)


IC508 TMS4C2973-26DTR
IC509 TMS4C2973-26DTR
IC510 TMS4C2973-26DTR
IC511 74LCX245SJX
IC517 M66256FP-E2
IC518 M66256FP-E2
IC519 M66256FP-E2
IC520 M66256FP-E2
IC521 TC74VHC574F (EL)
IC522 TC74VHC574F (EL)
IC523 TC74VHC574F (EL)
IC524 TC74VHC574F (EL)
IC525 TC74VHC74F (EL)
IC536 (1/6) TC74VHC04F (EL)
IC536 (2/6) TC74VHC04F (EL)
IC536 (3/6) TC74VHC04F (EL)
IC536 (4/6) TC74VHC04F (EL)
IC536 (5/6) TC74VHC04F (EL)
IC536 (6/6) TC74VHC04F (EL)
3.3V
5V
B9-13.5
B8-13.5
B7-13.5
B6-13.5
B5-13.5
B4-13.5
B3-13.5
B2-13.5
B1-13.5
B0-13.5
G9-13.5
G8-13.5
G7-13.5
G6-13.5
G5-13.5
G4-13.5
G3-13.5
G2-13.5
G1-13.5
G0-13.5
R9-13.5
R8-13.5
R7-13.5
R6-13.5
R5-13.5
R4-13.5
R3-13.5
R2-13.5
R1-13.5
R0-13.5
(GND)
525-MAIN-H
525-MAIN-F
525-27M-CLK (G)
525-27M-CLK (X)
525-13.5M-CLK (G)
525-13.5M-CLK (X)
SMTG
P8
SM-TG
SM-ENB
SM-RST
LMW-135
LMW-RST
LMR-RST
LMR-135
IF-H
IF-F
IF-27M
IF-135
MAIN10
SUB10
DCTG

RC-70 (7/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

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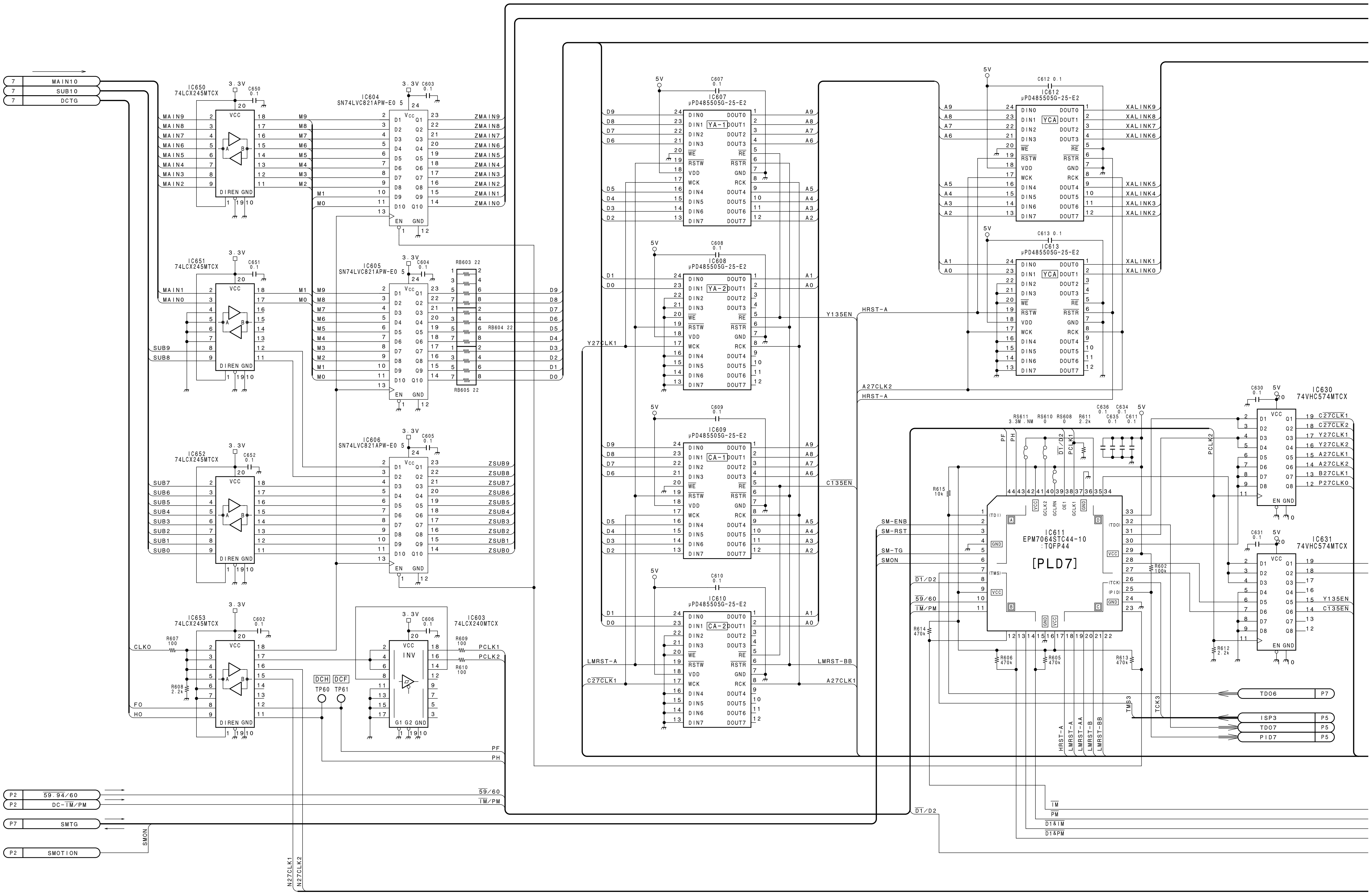
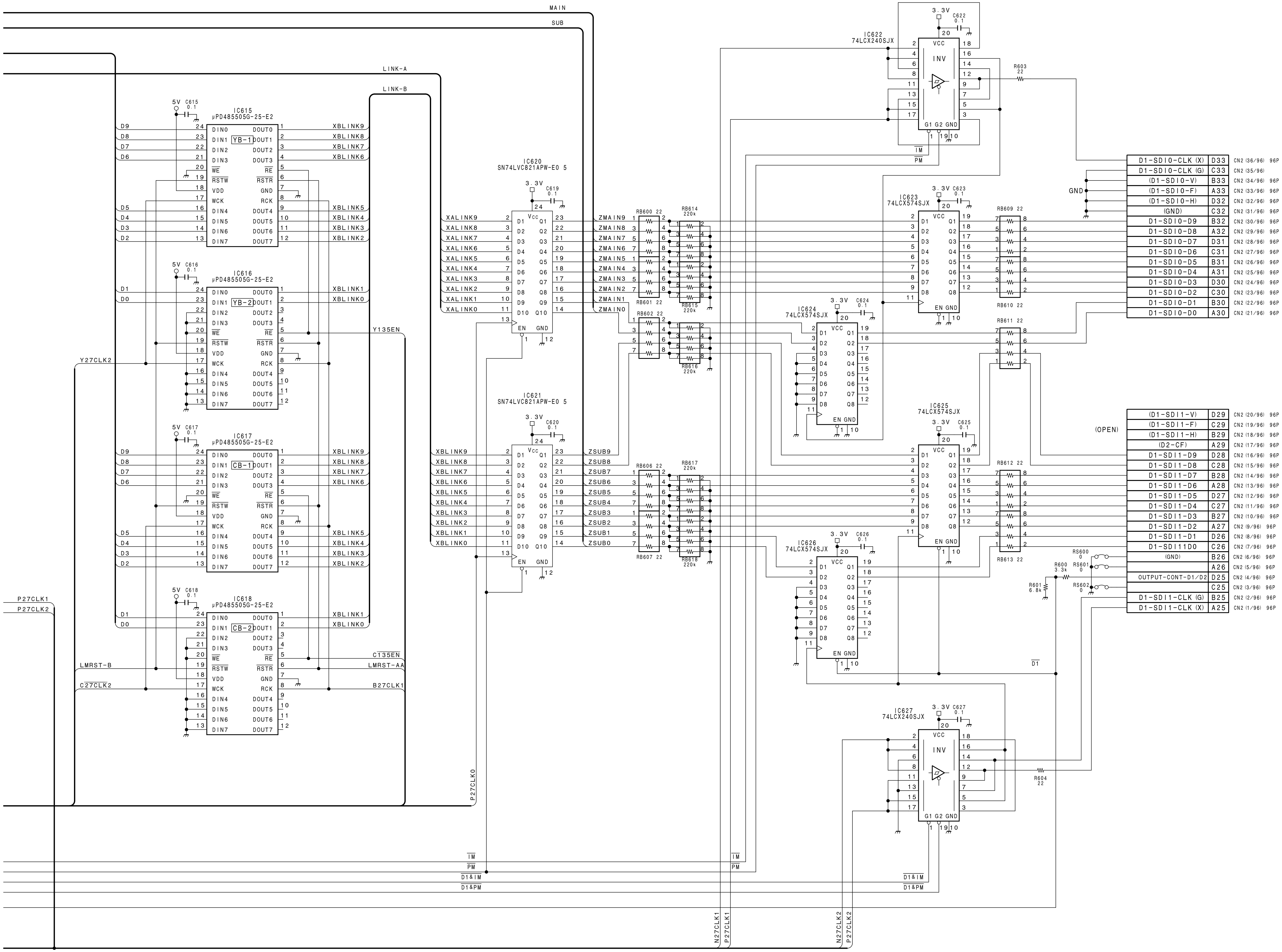
RC-70 (8/8)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


1
2
3
4
5
MAIN10
SUB10
DCTG
IC650 74LCX245MTCX
IC651 74LCX245MTCX
IC652 74LCX245MTCX
IC653 74LCX245MTCX
IC604 SN74LVC821APW-E05
IC605 SN74LVC821APW-E05
IC606 SN74LVC821APW-E05
IC603 74LCX240MTCX
IC607 μPD485505G-25-E2 YA-1
IC608 μPD485505G-25-E2 YA-2
IC609 μPD485505G-25-E2 CA-1
IC610 μPD485505G-25-E2 CA-2
IC612 μPD485505G-25-E2 YCA
IC613 μPD485505G-25-E2 YCA
IC611 EPM7064STC44-10 :TQFP44 [PLD7]
IC630 74VHC574MTCX
IC631 74VHC574MTCX
RB603 22
RB604 22
RB605 22
ZMAIN9 ZMAIN8 ZMAIN7 ZMAIN6 ZMAIN5 ZMAIN4 ZMAIN3 ZMAIN2 ZMAIN1 ZMAIN0
ZSUB9 ZSUB8 ZSUB7 ZSUB6 ZSUB5 ZSUB4 ZSUB3 ZSUB2 ZSUB1 ZSUB0
XALINK9 XALINK8 XALINK7 XALINK6 XALINK5 XALINK4 XALINK3 XALINK2 XALINK1 XALINK0
C27CLK1 C27CLK2 Y27CLK1 Y27CLK2 A27CLK1 A27CLK2 B27CLK1 P27CLK0
Y135EN C135EN
HRST-A LMRST-A LMRST-AA LMRST-B LMRST-BB
SM-ENB SM-RST SM-TG SMON
CLKO FO HO PF PH PCLK1 PCLK2
DCH DCF TP60 TP61
N27CLK1 N27CLK2
TDO6 P7
ISP3 P5
TDO7 P5
PID7 P5
TMS3 TCK3
P2 59.94/60
P2 DC-IM/PM
P7 SMTG
P2 SMOTION
59/60
IM/PM
D1/D2
IM
PM
D1&IM
D1&PM
3.3V
5V
A B C D E F G H

8-32

RC-70 (8/8)


MAIN
SUB
LINK-A
LINK-B
IC615
μPD485505G-25-E2
YB-1
IC616
μPD485505G-25-E2
YB-2
IC617
μPD485505G-25-E2
CB-1
IC618
μPD485505G-25-E2
CB-2
IC620
SN74LVC821APW-E0 5
IC621
SN74LVC821APW-E0 5
IC622
74LCX240SJX
IC623
74LCX574SJX
IC624
74LCX574SJX
IC625
74LCX574SJX
IC626
74LCX574SJX
IC627
74LCX240SJX
Y27CLK2
Y135EN
P27CLK1
P27CLK2
LMRST-B
C27CLK2
C135EN
LMRST-AA
B27CLK1
P27CLK0
N27CLK1
P27CLK1
N27CLK2
P27CLK2
IM
PM
D1&IM
D1&PM
D1
GND
(OPEN)
D1-SDI0-CLK (X) D33
D1-SDI0-CLK (G) C33
(D1-SDI0-V) B33
(D1-SDI0-F) A33
(D1-SDI0-H) D32
(GND) C32
D1-SDI0-D9 B32
D1-SDI0-D8 A32
D1-SDI0-D7 D31
D1-SDI0-D6 C31
D1-SDI0-D5 B31
D1-SDI0-D4 A31
D1-SDI0-D3 D30
D1-SDI0-D2 C30
D1-SDI0-D1 B30
D1-SDI0-D0 A30
(D1-SDI1-V) D29
(D1-SDI1-F) C29
(D1-SDI1-H) B29
(D2-CF) A29
D1-SDI1-D9 D28
D1-SDI1-D8 C28
D1-SDI1-D7 B28
D1-SDI1-D6 A28
D1-SDI1-D5 D27
D1-SDI1-D4 C27
D1-SDI1-D3 B27
D1-SDI1-D2 A27
D1-SDI1-D1 D26
D1-SDI1D0 C26
(GND) B26
A26
OUTPUT-CONT-D1/D2 D25
C25
D1-SDI1-CLK (G) B25
D1-SDI1-CLK (X) A25
CN2 96P

RC-70 (8/8)

BOARD NO. 1-669-020-12
LOT NO. 710-
B-¥HDCU700A-RC70-12@

8-33

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

DIF-40 CN1

Pin	I/O	Destination
D20	I	AT, 1-D20
C21	I	AT, 1-C21

DIF-40 CN2

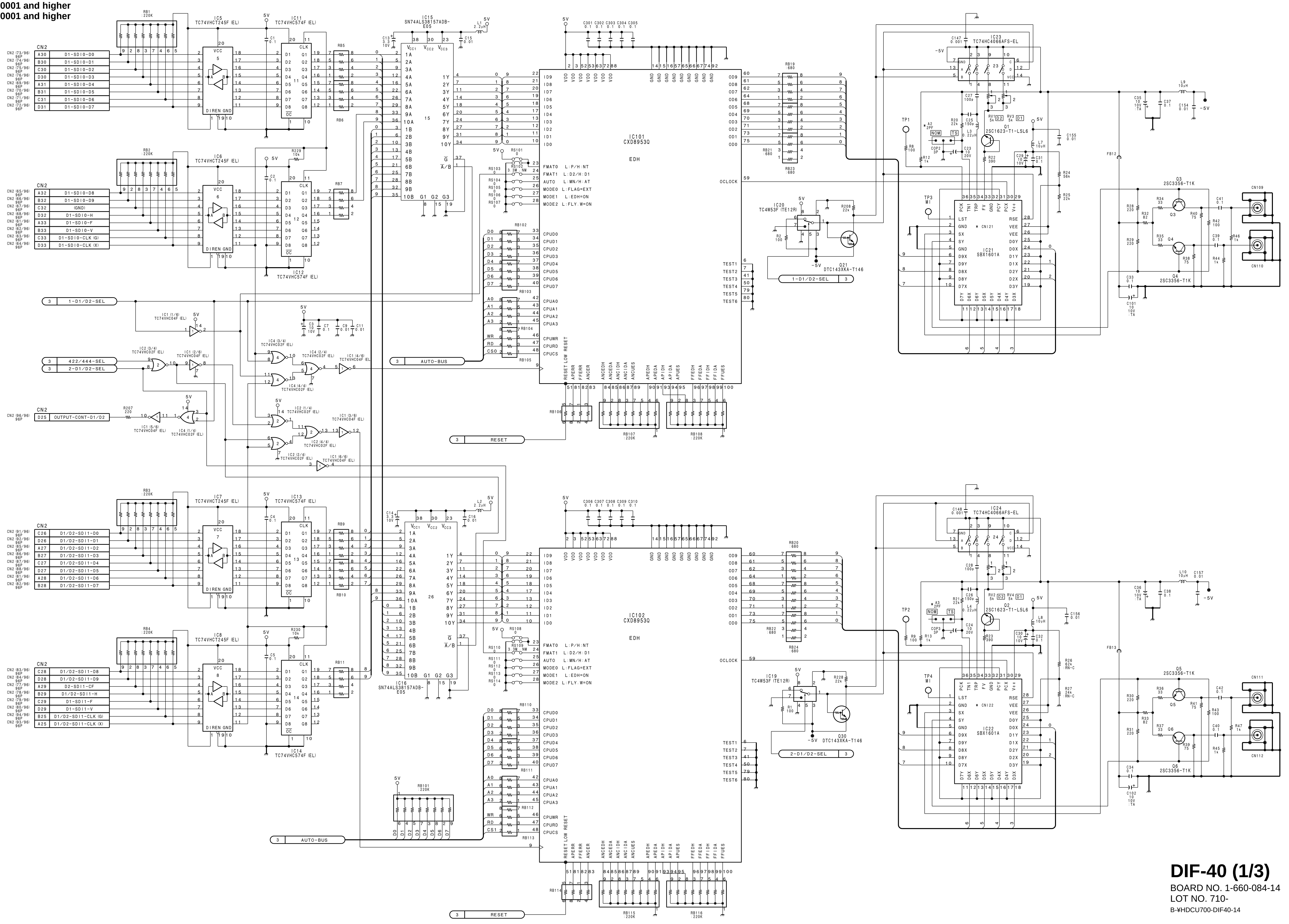
Pin	I/O	Destination
A25	I	RC, 2-A25 IF, 2-A25
D25	O	RC, 2-D25
C26	I	RC, 2-C26 IF, 2-C26
D26	I	RC, 2-D26 IF, 2-D26
A27	I	RC, 2-A27 IF, 2-A27
B27	I	RC, 2-B27 IF, 2-B27
C27	I	RC, 2-C27 IF, 2-C27
D27	I	RC, 2-D27 IF, 2-D27
A28	I	RC, 2-A28 IF, 2-A28
B28	I	RC, 2-B28 IF, 2-B28
C28	I	RC, 2-C28 IF, 2-C28
D28	I	RC, 2-D28 IF, 2-D28
A30	I	RC, 2-A30
B30	I	RC, 2-B30
C30	I	RC, 2-C30
D30	I	RC, 2-D30
A31	I	RC, 2-A31
B31	I	RC, 2-B31
C31	I	RC, 2-C31
D31	I	RC, 2-D31
A32	I	RC, 2-A32
B32	I	RC, 2-B32
C33	I	RC, 2-C33
D33	I	RC, 2-D33

DIF-40 CN3

Pin	I/O	Destination
A54	O	RC, 3-A54
B54	O	RC, 3-B54
C55	O	RC, 3-C55
D55	O	RC, 3-D55
A56	O	RC, 3-A56
B56	O	RC, 3-B56
C56	O	RC, 3-C56
D56	O	RC, 3-D56
A57	O	RC, 3-A57
B57	O	RC, 3-B57
C57	O	RC, 3-C57
D57	O	RC, 3-D57
B68	I/O	AT, 3-B68
A69	I/O	AT, 3-A69
A70	I/O	AT, 3-A70
B70	I/O	AT, 3-B70
C70	I/O	AT, 3-C70
D70	I/O	AT, 3-D70
A71	I/O	AT, 3-A71
B71	I/O	AT, 3-B71
C71	I/O	AT, 3-C71
D71	I/O	AT, 3-D71
A72	I/O	AT, 3-A72
B72	I/O	AT, 3-B72
C72	I/O	AT, 3-C72
D72	I/O	AT, 3-D72

DIF-40 CN4

Pin	I/O	Destination
C78	O	AT, 4-D78 IF, 4-C78


CN2
IC5 TC74VHCT245F (EL)
IC11 TC74VHC574F (EL)
IC6 TC74VHCT245F (EL)
IC12 TC74VHC574F (EL)
IC7 TC74VHCT245F (EL)
IC13 TC74VHC574F (EL)
IC8 TC74VHCT245F (EL)
IC14 TC74VHC574F (EL)
IC15 SN74ALS38157ADB-E05
IC16 SN74ALS38157ADB-E05
IC101 CXD8953Q EDH
IC102 CXD8953Q EDH
IC23 TC74HC4066AFS-EL
IC24 TC74HC4066AFS-EL
IC21 SBX1601A
IC22 SBX1601A
IC20 TC4W53F (TE12R)
IC19 TC4W53F (TE12R)
Q21 DTC143XKA-T146
Q30 DTC143XKA-T146
Q1 2SC1623-T1-L5L6
Q2 2SC1623-T1-L5L6
Q3 2SC3356-T1K
Q4 2SC3356-T1K
Q5 2SC3356-T1K
Q6 2SC3356-T1K
1-D1/D2-SEL
2-D1/D2-SEL
422/444-SEL
OUTPUT-CONT-D1/D2
AUTO-BUS
RESET
CN109
CN110
CN111
CN112
TP1
TP2
TP3
TP4
5V
-5V
FMAT0 L:P/H:NT
FMAT1 L:D2/H:D1
AUTO L:MN/H:AT
MODE0 L:FLAG=EXT
MODE1 L:EDH=ON
MODE2 L:FLY:W=ON
1
2
3
4
5
A
B
C
D
E
F
G
H

DIF-40 (1/3)

BOARD NO. 1-660-084-14
LOT NO. 710-
B-¥HDCU700-DIF40-14

AT-103A (1/9)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

AT-103 CN1

Pin	I/O	Destination
A11	O	RC, 1-A11
B11	O	RC, 1-B11
C11	O	RC, 1-C11
D11	O	RC, 1-D11
A12	O	RC, 1-A12
B12	O	RC, 1-B12
C12	O	RC, 1-C12
D12	O	RC, 1-D12
A16	O	DPR, 1-A16
B16	O	DPR, 1-B16
C16	O	DPR, 1-C16
D16	O	DPR, 1-D16
A17	O	DPR, 1-A17
B17	O	DPR, 1-B17
C17	O	DPR, 1-C17
D17	O	DPR, 1-D17
A18	O	DPR, 1-A18
B18	O	DPR, 1-B18
C18	O	DPR, 1-C18
D18	O	DPR, 1-D18
A20	O	RC, 1-A20 IF, 1-A20
D20	O	RC, 1-D20 IF, 1-D20
A21	O	RC, 1-A21 IF, 1-A21
B21	O	RC, 1-B21 IF, 1-B21
C21	O	RC, 1-C21 IF, 1-C21
A22	O	RC, 1-A22 IF, 1-A22
B22	O	RC, 1-B22 IF, 1-B22
C22	O	RC, 1-C22
D22	O	RC, 1-D22 IF, 1-D22
C23	O	RC, 1-C23
D23	O	RC, 1-D23
A24	O	FAN
B24	O	FAN

AT-103 CN2

Pin	I/O	Destination
A25	O	CN1364, 1-1
B25	O	CN1364, 1-2
A26	I	CN1364, 1-4
C34	O	MB, 17-39
D34	I	MB, 17-23
A35	I	MB, 17-21
B35	I	MB, 17-6
C35	I	MB, 17-5
D35	I	MB, 17-22
A36	O	MB, 24-1
B36	O	MB, 24-2
A37	O	MB, 17-37
C37	O	MB, 17-38
C40	I	DPR, 2-C40
D40	I	DPR, 2-D40
A43	O	SP1
B43	O	SP2
A44	I	MB, 17-4
B44	I	MB, 17-1
C44	I	MB, 17-36
A45	I	MB, 17-2
B45	O	MB, 17-35
C45	O	MB, 17-19
D45	O	MB, 17-3
A46	O	MB, 17-18
B46	O	MB, 17-34

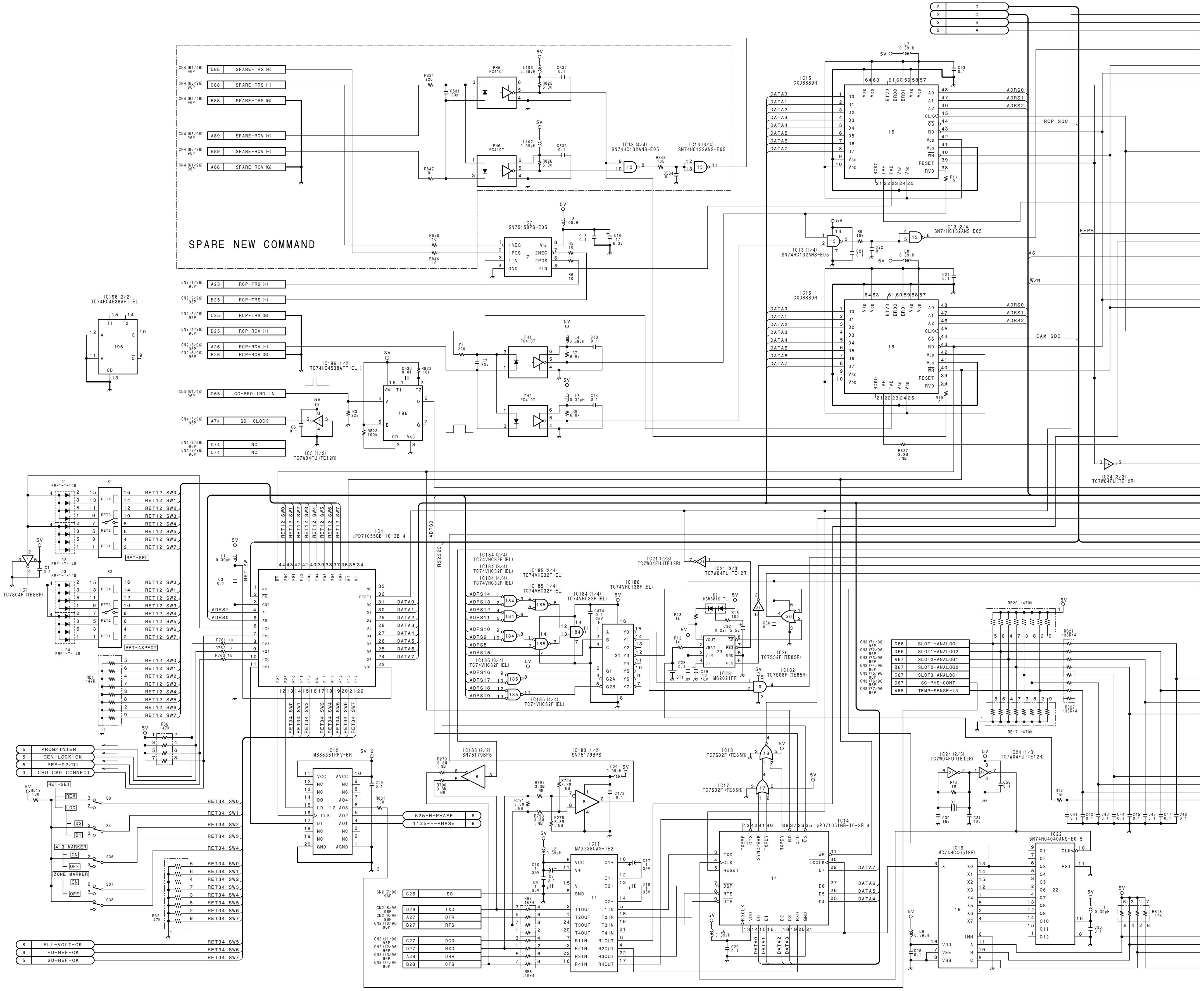
AT-103 CN3

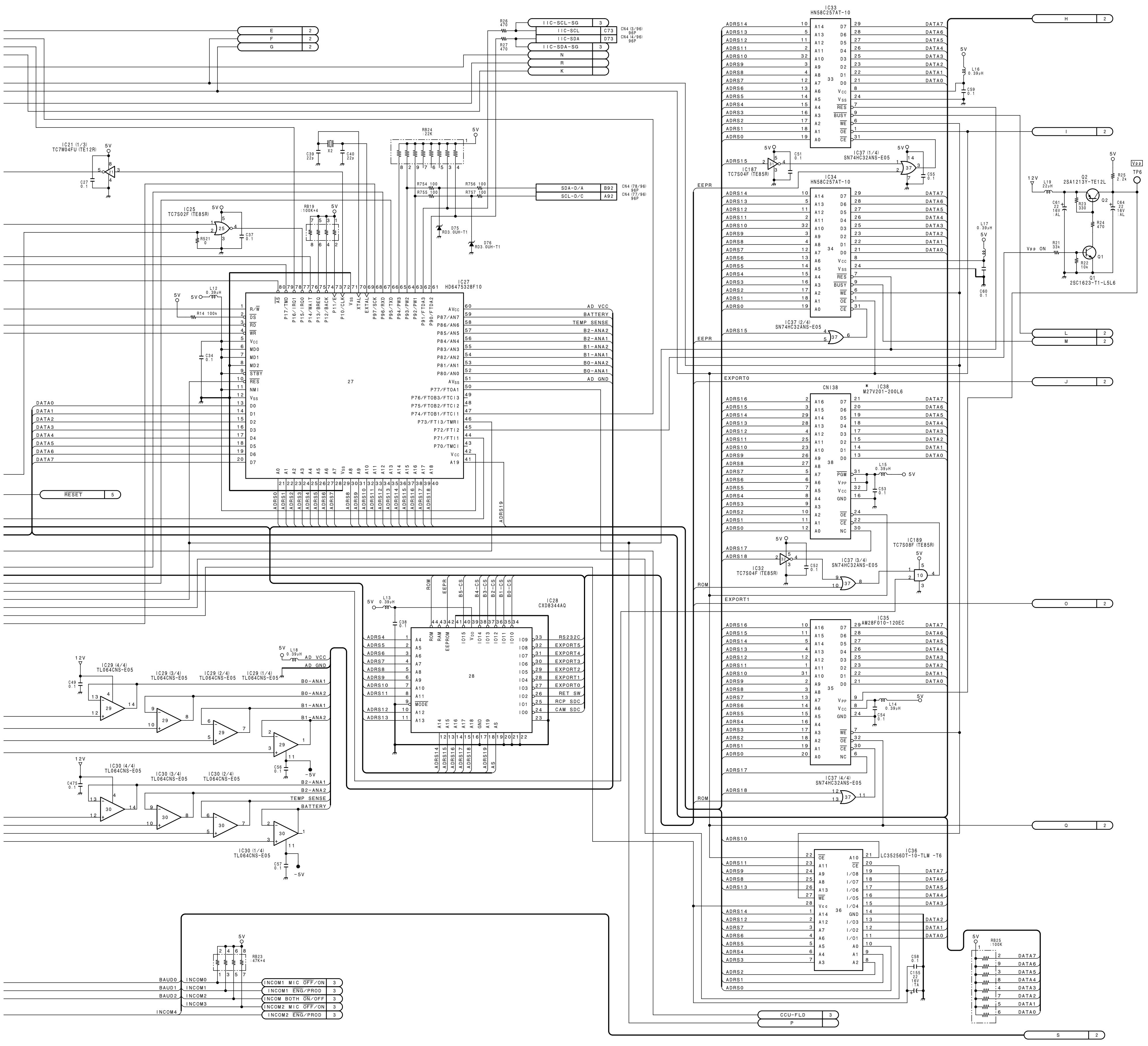
Pin	I/O	Destination
A49	I	PS, 4-B5
B49	I	PS, 4-A6
C49	I	PS, 4-B6
B50	O	PS, 4-A4
C50	O	PS, 4-B4
D50	O	PS, 4-A5
A52	I	PS, 4-B2
B52	I	PS, 4-A3
C52	I	PS, 4-B3
B53	O	PS, 4-A1
C53	O	PS, 4-B1
D53	O	PS, 4-A2
A54	I	PS, 4-B9
A55	I	PS, 4-B8
B55	I	PS, 4-A9
A56	I	PS, 4-A7
A57	I	PS, 4-B7
B57	I	PS, 4-A8
A59	O	PS, 6-A1
B59	O	PS, 6-B1
C59	O	PS, 6-A2
A61	O	PS, 5-A1
B61	O	PS, 5-B1
C61	O	PS, 5-A2

Pin	I/O	Destination
D62	O	DPR, 3-B59 RC, 3-B59 IF, 3-B59
A63	O	RC, 3-B58 IF, 3-B58
B63	O	RC, 3-C58 IF, 3-C58
C63	O	RC, 3-D58 IF, 3-D58
D63	O	DPR, 3-A59 RC, 3-A59 IF, 3-A59
A64	O	DPR, 3-C59
C65	I	DPR, 3-A69
D65	O	DPR, 3-A68 RC, 3-A68 IF, 3-A68
A66	O	DPR, 3-A67 RC, 3-A67 IF, 3-A67
C66	I	DPR, 3-C67
D66	I	DPR, 3-D67
A67	I	RC, 3-C67
B67	I	RC, 3-D67
C67	I	IF, 3-C67
D67	I	IF, 3-D67
A68	I	MB, 24-3
B68	O	DPR, 3-B68 RC, 3-B68 IF, 3-B68 DIF, 3-B68
C68	O	DPR, 3-C68 RC, 3-C68 IF, 3-C68 DIF, 3-C68
D68	O	DPR, 3-D68 RC, 3-D68 IF, 3-D68 DIF, 3-D68
A69	O	DPR, 3-A69 RC, 3-A69 IF, 3-A69 DIF, 3-A69
C69	O	DPR, 3-C69 RC, 3-C69 IF, 3-C69 DIF, 3-C69
D69	O	DPR, 3-D69 RC, 3-D69 IF, 3-D69 DIF, 3-D69
A70	O	DPR, 3-A70 RC, 3-A70 IF, 3-A70 DIF, 3-A70
B70	O	DPR, 3-B70 RC, 3-B70 IF, 3-B70 DIF, 3-B70
C70	O	DPR, 3-C70 RC, 3-C70 IF, 3-C70 DIF, 3-C70
D70	O	DPR, 3-D70 RC, 3-D70 IF, 3-D70 DIF, 3-D70
A71	I/O	DPR, 3-A71 RC, 3-A71 IF, 3-A71 DIF, 3-A71
B71	I/O	DPR, 3-B71 RC, 3-B71 IF, 3-B71 DIF, 3-B71
C71	I/O	DPR, 3-C71 RC, 3-C71 IF, 3-C71 DIF, 3-C71
D71	I/O	DPR, 3-D71 RC, 3-D71 IF, 3-D71 DIF, 3-D71
A72	I/O	DPR, 3-A72 RC, 3-A72 IF, 3-A72 DIF, 3-A72
B72	I/O	DPR, 3-B72 RC, 3-B72 IF, 3-B72 DIF, 3-B72
C72	I/O	DPR, 3-C72 RC, 3-C72 IF, 3-C72 DIF, 3-C72
D72	I/O	DPR, 3-D72 RC, 3-D72 IF, 3-D72 DIF, 3-D72

AT-103 CN4

Pin	I/O	Destination
A73	O	DPR, 4-A73 RC, 4-A73 IF, 4-A73
B73	O	DPR, 4-B73 RC, 4-B73 IF, 4-B73
C73	O	DPR, 4-C73 RC, 4-C73 IF, 4-C73
D73	O	DPR, 4-D73 RC, 4-D73 IF, 4-D73
B74	O	DPR, 4-B74 RC, 4-B74 IF, 4-B74
C76	O	IF, 4-A77
D76	I/O	IF, 4-B77
D77	I	RC, 4-B78
A78	I	DPR, 4-A78
D78	I	DIF, 4-C78
A91	I	DPR, 4-D91
B91	I	RC, 4-C91
C91	I	IF, 4-B91
A93	I	DPR, 4-A93
B93	I	DPR, 4-B93
C93	I	DPR, 4-C93
D93	O	DPR, 4-D93
A94	I	DPR, 4-A94
B94	I	DPR, 4-B94
C94	I	DPR, 4-C94
D94	O	DPR, 4-D94
D95	I	DPR, 4-D95


SPARE NEW COMMAND
SPARE-TRS (+)
SPARE-TRS (-)
SPARE-TRS (G)
SPARE-RCV (+)
SPARE-RCV (-)
SPARE-RCV (G)
RCP-TRS (+)
RCP-TRS (-)
RCP-TRS (G)
RCP-RCV (+)
RCP-RCV (-)
RCP-RCV (G)
CO-PRO IRQ IN
SDI-CLOCK
NC
PH5 PC410T
PH6 PC410T
PH1 PC410T
PH2 PC410T
IC7 SN75189PS-E05
IC13 SN74HC132ANS-E05
IC15 CXD8889R
IC16 CXD8889R
IC196 TC74HC4538AFT (EL)
IC5 TC7W04FU (TE12R)
IC1 TC7S04F (TE85R)
IC4 µPD71055GB-10-3B 4
IC12 MB88351PFV-ER
IC11 MAX238CWG-TE2
IC14 µPD71051GB-10-3B 4
IC19 MC74HC4051FEL
IC22 SN74HC4040ANS-E0 5
IC23 M62021FP
IC184 TC74VHC32F (EL)
IC185 TC74VHC32F (EL)
IC186 TC74VHC138F (EL)
IC183 SN75179BPS
IC21 TC7W04FU (TE12R)
IC24 TC7W04FU (TE12R)
IC17 TC7S32F (TE85R)
IC18 TC7S02F (TE85R)
IC26 TC7S32F (TE85R)
IC182 TC7S08F (TE85R)
RB20 470K
RB17 470K
RET-SEL
RET-ASPECT
RET-SET
PROG/INTER
GEN-LOCK-OK
REF-D2/D1
CHU CMD CONNECT
REW
LOC
D2
D1
4:3 MARKER
ON
OFF
ZONE MARKER
PLL-VOLT-OK
HD-REF-OK
SD-REF-OK
525-H-PHASE
1125-H-PHASE
SG
TXD
DTR
RTS
DCD
RXD
DSR
CTS
SLOT1-ANALOG1
SLOT1-ANALOG2
SLOT2-ANALOG1
SLOT2-ANALOG2
SLOT3-ANALOG1
SC-PHS-CONT
TEMP-SENSE-IN
RCP SDC
CAM SDC
EEPR
AS
W/R
ADRS0
ADRS1
ADRS2
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7
D
C
B
A


IC27 HD6475328F10
IC33 HN58C257AT-10
IC34 HN58C257AT-10
IC38 M27V201-200L6
IC35 AM28F010-120EC
IC36 LC35256DT-10-TLM-T6
IC28 CXD8344AQ
IC21 (1/3) TC7W04FU (TE12R)
IC25 TC7S02F (TE85R)
IC187 TC7S04F (TE85R)
IC32 TC7S04F (TE85R)
IC189 TC7S08F (TE85R)
IC37 (1/4) SN74HC32ANS-E05
IC37 (2/4) SN74HC32ANS-E05
IC37 (3/4) SN74HC32ANS-E05
IC37 (4/4) SN74HC32ANS-E05
IC29 (1/4) TL064CNS-E05
IC29 (2/4) TL064CNS-E05
IC29 (3/4) TL064CNS-E05
IC29 (4/4) TL064CNS-E05
IC30 (1/4) TL064CNS-E05
IC30 (2/4) TL064CNS-E05
IC30 (3/4) TL064CNS-E05
IC30 (4/4) TL064CNS-E05
Q1 2SC1623-T1-L5L6
Q2 2SA1213Y-TE12L
D75 RD3.0UH-T1
D76 RD3.0UH-T1
IIC-SCL-SG
IIC-SCL
IIC-SDA
IIC-SDA-SG
SDA-D/A
SCL-D/C
CN4 (5/96) 96P
CN4 (4/96) 96P
CN4 (78/96) 96P
CN4 (77/96) 96P
EEPR
ROM
EXPORT0
EXPORT1
RESET
CCU-FLD
INCOM1 MIC OFF/ON
INCOM1 ENG/PROD
INCOM BOTH ON/OFF
INCOM2 MIC OFF/ON
INCOM2 ENG/PROD
BAUD0
BAUD1
BAUD2
INCOM0
INCOM1
INCOM2
INCOM3
INCOM4
AD VCC
BATTERY
TEMP SENSE
B2-ANA2
B2-ANA1
B1-ANA2
B1-ANA1
B0-ANA2
B0-ANA1
AD GND
RS232C
EXPORT5
EXPORT4
EXPORT3
EXPORT2
EXPORT1
EXPORT0
RET SW
RCP SDC
CAM SDC
E
F
G
N
R
K
H
I
L
M
J
O
Q
P
S
Vpp
TP6
Vpp ON
5V
12V
-5V
X2
RB24 22K
RB19 100K×4
RB23 47K×4
RB25 100K
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7

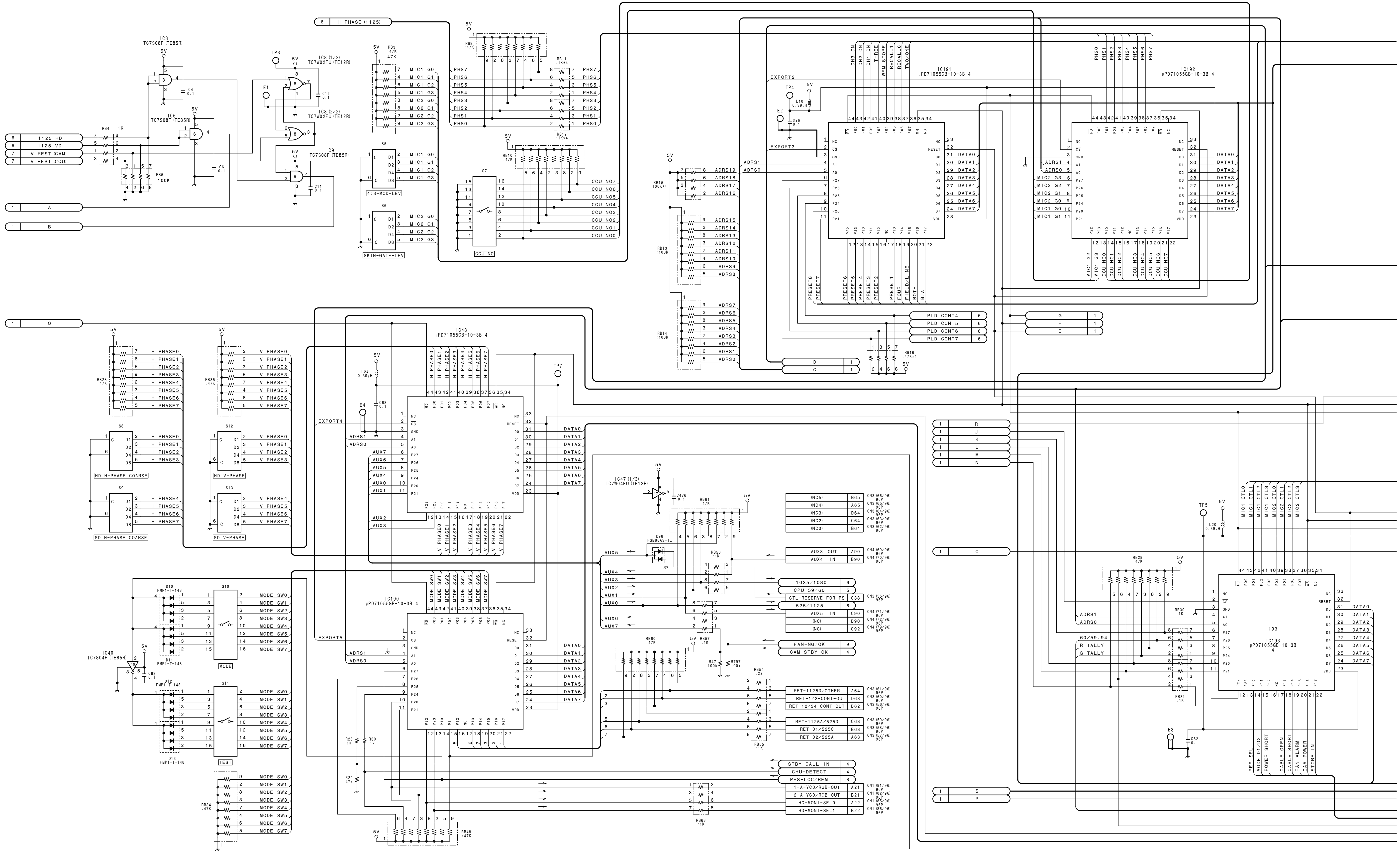
1
2
3
4
5
I
J
K
L
M
N
O
P

AT-103A (1/9)

BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

AT-103A (2/9)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


H-PHASE (1125)
IC3 TC7S08F (TE85R)
IC6 TC7S08F (TE85R)
IC8 (1/2) TC7W02FU (TE12R)
IC8 (2/2) TC7W02FU (TE12R)
IC9 TC7S08F (TE85R)
1125 HD
1125 VD
V REST (CAM)
V REST (CCU)
TP3
E1
RB4 1K
RB5 100K
A
B
Q
RB3 47K
MIC1 G0
MIC1 G1
MIC1 G2
MIC1 G3
MIC2 G0
MIC2 G1
MIC2 G2
MIC2 G3
S5 4:3-MOD-LEV
S6 SKIN-GATE-LEV
RB9 47K
RB11 1K×4
RB12 1K×4
RB10 47K
PHS0
PHS1
PHS2
PHS3
PHS4
PHS5
PHS6
PHS7
S7 CCU NO
CCU NO0
CCU NO1
CCU NO2
CCU NO3
CCU NO4
CCU NO5
CCU NO6
CCU NO7
EXPORT2
EXPORT3
TP4
E2
L10 0.39μH
C26 0.1
RB15 100K×4
RB13 100K
RB14 100K
ADRS0
ADRS1
ADRS2
ADRS3
ADRS4
ADRS5
ADRS6
ADRS7
ADRS8
ADRS9
ADRS10
ADRS11
ADRS12
ADRS13
ADRS14
ADRS15
ADRS16
ADRS17
ADRS18
ADRS19
IC191 μPD71055GB-10-3B 4
IC192 μPD71055GB-10-3B 4
CH3 ON
CH2 ON
CH1 ON
THREE
WFM STORE
RECALL1
RECALL0
TWO/ONE
PRESET8
PRESET7
PRESET6
PRESET5
PRESET4
PRESET3
PRESET2
PRESET1
FOUR
FIELD/LINE
BOTH
B/A
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7
PLD CONT4
PLD CONT5
PLD CONT6
PLD CONT7
RB16 47K×4
G
F
E
D
C
MIC2 G3
MIC1 G0
MIC1 G1
MIC2 G1
MIC2 G2
RB28 47K
RB35 47K
H PHASE0
H PHASE1
H PHASE2
H PHASE3
H PHASE4
H PHASE5
H PHASE6
H PHASE7
V PHASE0
V PHASE1
V PHASE2
V PHASE3
V PHASE4
V PHASE5
V PHASE6
V PHASE7
S8 HD H-PHASE COARSE
S9 SD H-PHASE COARSE
S12 HD V-PHASE
S13 SD V-PHASE
IC48 μPD71055GB-10-3B 4
L24 0.39μH
C68 0.1
E4
TP7
EXPORT4
EXPORT5
AUX0
AUX1
AUX2
AUX3
AUX4
AUX5
AUX6
AUX7
IC190 μPD71055GB-10-3B 4
MODE SW0
MODE SW1
MODE SW2
MODE SW3
MODE SW4
MODE SW5
MODE SW6
MODE SW7
D10 FMP1-T-148
D11 FMP1-T-148
D12 FMP1-T-148
D13 FMP1-T-148
S10 MODE
S11 TEST
IC40 TC7S04F (TE85R)
C63 0.1
RB34 47K
R28 1k
R30 1k
R39 47k
RB48 47K
IC47 (1/3) TC7W04FU (TE12R)
C476 0.1
RB61 47K
D98 HSM88AS-TL
RB56 1K
RB60 47K
RB57 1K
R47 100k
R797 100k
RB54 22
RB55 1K
RB68 1K
(NC5) B65
(NC4) A65
(NC3) D64
(NC2) C64
(NC0) B64
AUX3 OUT A90
AUX4 IN B90
1035/1080
CPU-59/60
CTL-RESERVE FOR PS C38
525/1125
AUX5 IN C90
(NC) D90
(NC) C92
FAN-NG/OK
CAM-STBY-OK
RET-1125D/OTHER A64
RET-1/2-CONT-OUT D63
RET-12/34-CONT-OUT D62
RET-1125A/525D C63
RET-D1/525C B63
RET-D2/525A A63
STBY-CALL-IN
CHU-DETECT
PHS-LOC/REM
1-A-YCD/RGB-OUT A21
2-A-YCD/RGB-OUT B21
HC-MONI-SEL0 A22
HD-MONI-SEL1 B22
CN1 CN2 CN3 CN4 96P
R J K L M N O S P
RB29 47K
60/59.94
R TALLY
G TALLY
RB30 1K
RB31 1K
TP5
L20 0.39μH
E3
C62 0.1
IC193 μPD71055GB-10-3B 4
MIC1 CTL0
MIC1 CTL1
MIC1 CTL2
MIC1 CTL3
MIC2 CTL0
MIC2 CTL1
MIC2 CTL2
MIC2 CTL3
REF SEL
MODE D1/D2
POWER SHORT
CABLE OPEN
CABLE SHORT
FAN ALARM
CAM POWER
STORE IN
5V

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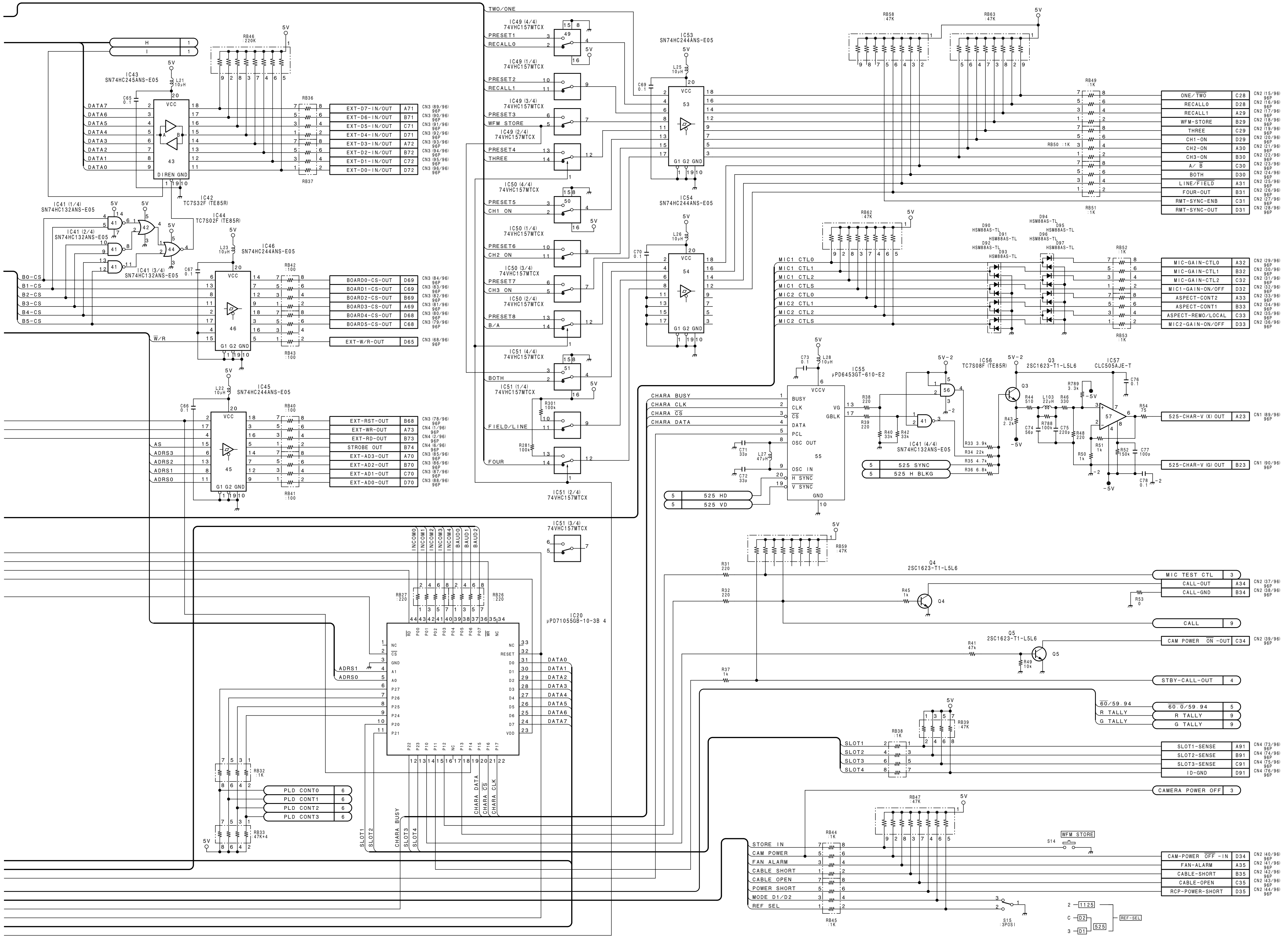
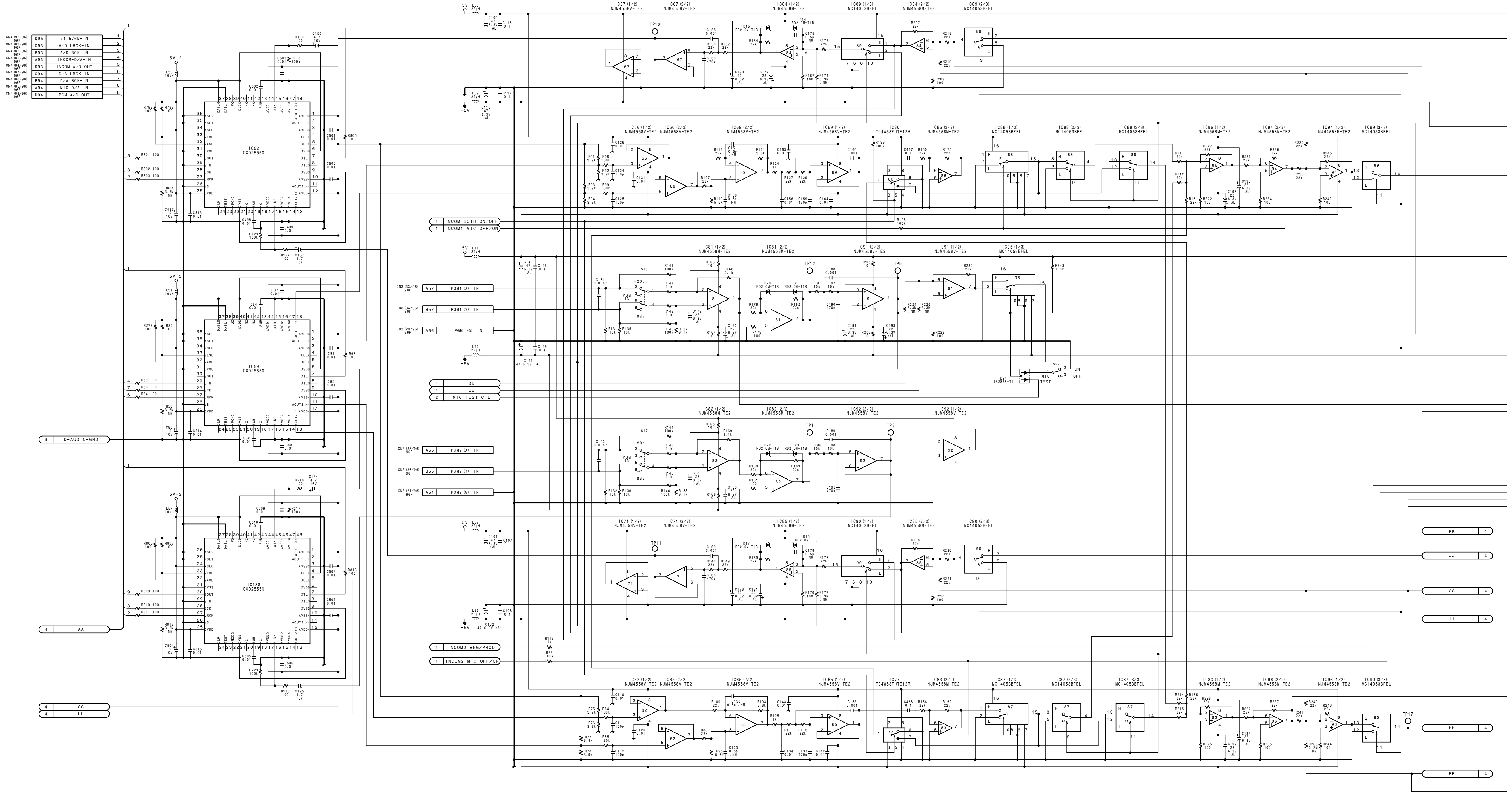

TWO/ONE
IC49 (4/4) 74VHC157MTCX
PRESET1
RECALL0
IC49 (1/4) 74VHC157MTCX
PRESET2
RECALL1
IC49 (3/4) 74VHC157MTCX
PRESET3
WFM STORE
IC49 (2/4) 74VHC157MTCX
PRESET4
THREE
IC50 (4/4) 74VHC157MTCX
PRESET5
CH1 ON
IC50 (1/4) 74VHC157MTCX
PRESET6
CH2 ON
IC50 (3/4) 74VHC157MTCX
PRESET7
CH3 ON
IC50 (2/4) 74VHC157MTCX
PRESET8
B/A
IC51 (4/4) 74VHC157MTCX
BOTH
IC51 (1/4) 74VHC157MTCX
FIELD/LINE
FOUR
IC51 (2/4) 74VHC157MTCX
IC51 (3/4) 74VHC157MTCX
IC53 SN74HC244ANS-E05
IC54 SN74HC244ANS-E05
IC43 SN74HC245ANS-E05
IC46 SN74HC244ANS-E05
IC45 SN74HC244ANS-E05
IC41 (1/4) SN74HC132ANS-E05
IC41 (2/4) SN74HC132ANS-E05
IC41 (3/4) SN74HC132ANS-E05
IC41 (4/4) SN74HC132ANS-E05
IC42 TC7S32F (TE85R)
IC44 TC7S02F (TE85R)
H
I
DATA7
DATA6
DATA5
DATA4
DATA3
DATA2
DATA1
DATA0
EXT-D7-IN/OUT A71
EXT-D6-IN/OUT B71
EXT-D5-IN/OUT C71
EXT-D4-IN/OUT D71
EXT-D3-IN/OUT A72
EXT-D2-IN/OUT B72
EXT-D1-IN/OUT C72
EXT-D0-IN/OUT D72
B0-CS
B1-CS
B2-CS
B3-CS
B4-CS
B5-CS
W/R
BOARD0-CS-OUT D69
BOARD1-CS-OUT C69
BOARD2-CS-OUT B69
BOARD3-CS-OUT A69
BOARD4-CS-OUT D68
BOARD5-CS-OUT C68
EXT-W/R-OUT D65
AS
ADRS3
ADRS2
ADRS1
ADRS0
EXT-RST-OUT B68
EXT-WR-OUT A73
EXT-RD-OUT B73
STROBE OUT B74
EXT-AD3-OUT A70
EXT-AD2-OUT B70
EXT-AD1-OUT C70
EXT-AD0-OUT D70
ONE/TWO C28
RECALL0 D28
RECALL1 A29
WFM-STORE B29
THREE C29
CH1-ON D29
CH2-ON A30
CH3-ON B30
A/B C30
BOTH D30
LINE/FIELD A31
FOUR-OUT B31
RMT-SYNC-ENB C31
RMT-SYNC-OUT D31
MIC1 CTL0
MIC1 CTL1
MIC1 CTL2
MIC1 CTLS
MIC2 CTL0
MIC2 CTL1
MIC2 CTL2
MIC2 CTLS
MIC-GAIN-CTL0 A32
MIC-GAIN-CTL1 B32
MIC-GAIN-CTL2 C32
MIC1-GAIN-ON/OFF D32
ASPECT-CONT2 A33
ASPECT-CONT1 B33
ASPECT-REMO/LOCAL C33
MIC2-GAIN-ON/OFF D33
IC55 μPD6453GT-610-E2
CHARA BUSY
CHARA CLK
CHARA CS
CHARA DATA
525 HD
525 VD
525 SYNC
525 H BLKG
IC56 TC7S08F (TE85R)
Q3 2SC1623-T1-L5L6
IC57 CLC505AJE-T
525-CHAR-V (X) OUT A23
525-CHAR-V (G) OUT B23
INCOM0
INCOM1
INCOM2
INCOM3
INCOM4
BAUD0
BAUD1
BAUD2
IC20 μPD71055GB-10-3B 4
ADRS1
ADRS0
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7
PLD CONT0
PLD CONT1
PLD CONT2
PLD CONT3
SLOT1
SLOT2
SLOT3
SLOT4
CHARA BUSY
CHARA DATA
CHARA CS
CHARA CLK
Q4 2SC1623-T1-L5L6
MIC TEST CTL 3
CALL-OUT A34
CALL-GND B34
CALL 9
Q5 2SC1623-T1-L5L6
CAM POWER ON-OUT C34
STBY-CALL-OUT 4
60.0/59.94
R TALLY
G TALLY
60.0/59.94 5
R TALLY 9
G TALLY 9
SLOT1-SENSE A91
SLOT2-SENSE B91
SLOT3-SENSE C91
ID-GND D91
CAMERA POWER OFF 3
STORE IN
CAM POWER
FAN ALARM
CABLE SHORT
CABLE OPEN
POWER SHORT
MODE D1/D2
REF SEL
WFM STORE
S14
S15 3POSI
CAM-POWER OFF-IN D34
FAN-ALARM A35
CABLE-SHORT B35
CABLE-OPEN C35
RCP-POWER-SHORT D35
1125
525
REF-SEL

AT-103A (2/9)

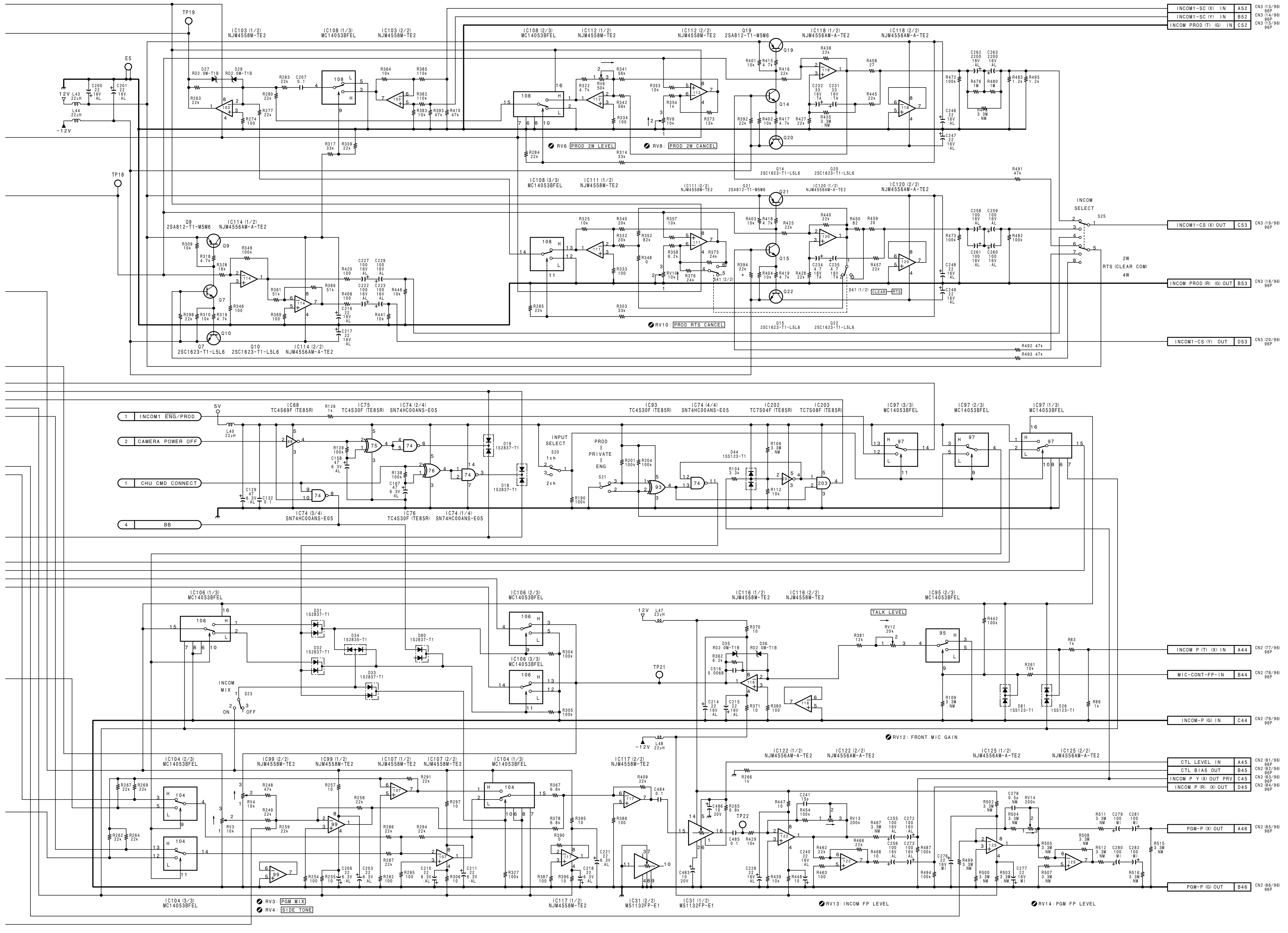
BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

AT-103A (3/9)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


1
2
3
4
5
A
B
C
D
E
F
G
H
24.576M-IN
A/D LRCK-IN
A/D BCK-IN
INCOM-D/A-IN
INCOM-A/D-OUT
D/A LRCK-IN
D/A BCK-IN
MIC-D/A-IN
PGM-A/D-OUT
IC52 CXD2555Q
IC59 CXD2555Q
IC188 CXD2555Q
D-AUDIO-GND
AA
CC
LL
INCOM BOTH ON/OFF
INCOM1 MIC OFF/ON
PGM1 (X) IN
PGM1 (Y) IN
PGM1 (G) IN
DD
EE
MIC TEST CTL
PGM2 (X) IN
PGM2 (Y) IN
PGM2 (G) IN
INCOM2 ENG/PROD
INCOM2 MIC OFF/ON
IC67 NJM4558V-TE2
IC84 NJM4558M-TE2
IC89 MC14053BFEL
IC66 NJM4558V-TE2
IC69 NJM4558V-TE2
IC80 TC4W53F (TE12R)
IC86 NJM4558M-TE2
IC88 MC14053BFEL
IC94 NJM4558V-TE2
IC81 NJM4558M-TE2
IC91 NJM4558V-TE2
IC95 MC14053BFEL
IC82 NJM4558M-TE2
IC92 NJM4558V-TE2
IC71 NJM4558V-TE2
IC85 NJM4558M-TE2
IC90 MC14053BFEL
IC62 NJM4558V-TE2
IC65 NJM4558V-TE2
IC77 TC4W53F (TE12R)
IC83 NJM4558M-TE2
IC87 MC14053BFEL
IC96 NJM4558V-TE2
S22 MIC TEST ON OFF
S16 -20dBu PGM IN 0dBu
S17 -20dBu PGM IN 0dBu
TP10
TP12
TP9
TP1
TP8
TP11
TP17
5V
-5V
5V-2
KK
JJ
GG
II
HH
FF

8-42


INCOM1-SC (X) IN A52
INCOM1-SC (Y) IN B52
INCOM PROD (T) (G) IN C52
INCOM1-CS (X) OUT C53
INCOM PROD (R) (G) OUT B53
INCOM1-CS (Y) OUT D53
INCOM SELECT S25
RTS (CLEAR COM)
INCOM1 ENG/PROD
CAMERA POWER OFF
CHU CMD CONNECT
BB
INPUT SELECT S20
PROD PRIVATE ENG S21
INCOM MIX S23 ON OFF
TALK LEVEL
RV6: PROD 2W LEVEL
RV8: PROD 2W CANCEL
RV10: PROD RTS CANCEL
RV12: FRONT MIC GAIN
RV3: PGM MIX
RV4: SIDE TONE
RV13: INCOM FP LEVEL
RV14: PGM FP LEVEL
INCOM P (T) (X) IN A44
MIC-CONT-FP-IN B44
INCOM-P (G) IN C44
CTL LEVEL IN A45
CTL BIAS OUT B45
INCOM P Y (X) OUT PRV C45
INCOM P (R) (X) OUT D45
PGM-P (X) OUT A46
PGM-P (G) OUT B46
TP18
TP19
TP21
TP22
E5

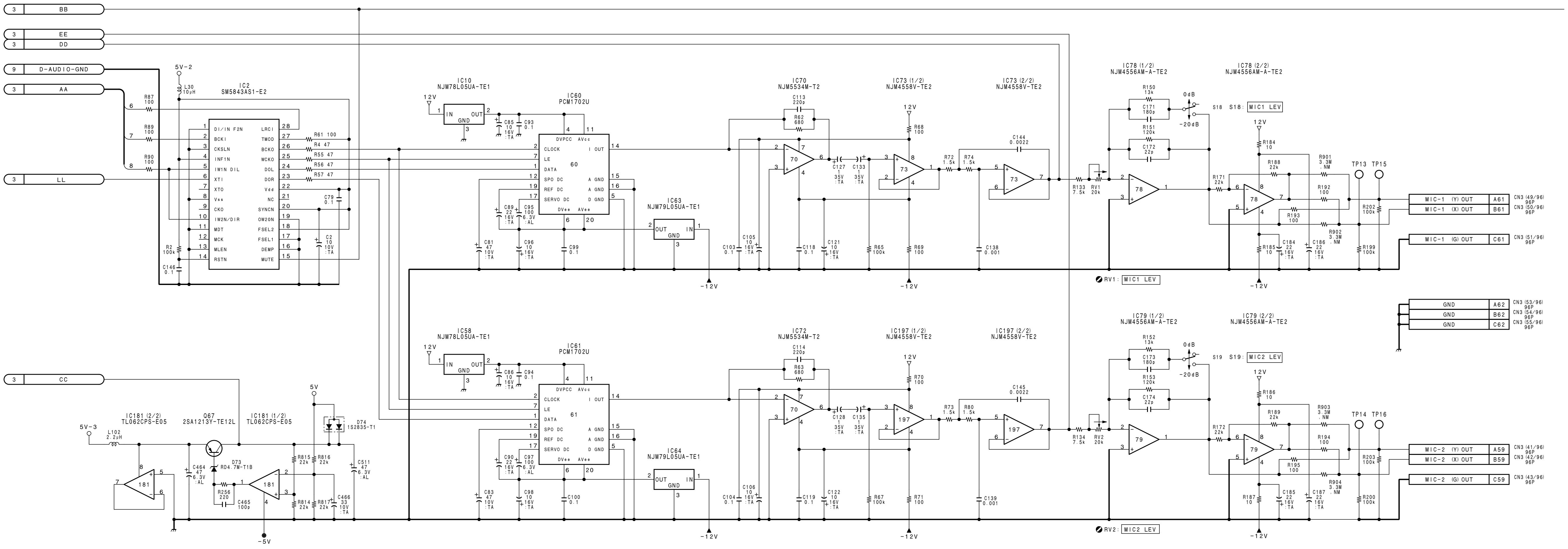
1
2
3
4
5

AT-103A (3/9)

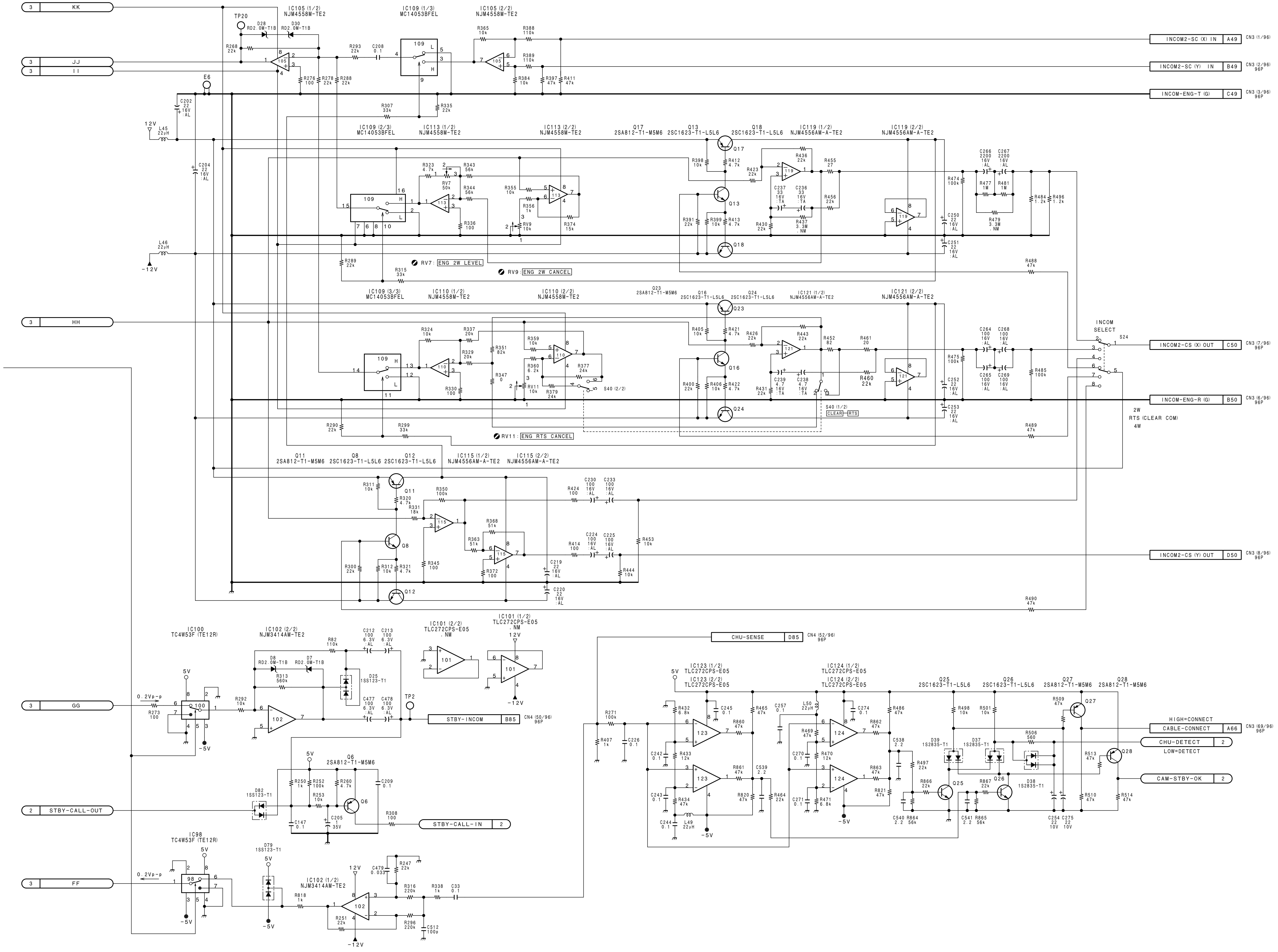
BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

I J K L M N O P

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


BB
EE
DD
D-AUDIO-GND
AA
LL
CC
5V-2
L30 10μH
IC2 SM5843AS1-E2
R87 100
R89 100
R90 100
R2 100k
C146 0.1
R61 100
R4 47
R55 47
R56 47
R57 47
C79 0.1
C2 10 10V :TA
IC10 NJM78L05UA-TE1
12V
C85 10 16V :TA
C93 0.1
IC60 PCM1702U
C89 22 16V :TA
C95 100 6.3V :AL
C81 47 10V :TA
C96 10 16V :TA
C99 0.1
IC63 NJM79L05UA-TE1
-12V
IC70 NJM5534M-T2
C113 220p
R62 680
C127 1 35V :TA
C133 1 35V :TA
C103 0.1
C105 10 16V :TA
C118 0.1
C121 10 16V :TA
R65 100k
IC73 (1/2) NJM4558V-TE2
R68 100
R69 100
R72 1.5k
R74 1.5k
IC73 (2/2) NJM4558V-TE2
C144 0.0022
C138 0.001
R133 7.5k
RV1 20k
RV1: MIC1 LEV
IC78 (1/2) NJM4556AM-A-TE2
R150 13k
C171 180p
R151 120k
C172 22p
0dB
-20dB
S18 S18: MIC1 LEV
IC78 (2/2) NJM4556AM-A-TE2
R184 10
R171 22k
R188 22k
R901 3.3M :NM
R192 100
R193 100
R902 3.3M :NM
R185 10
C184 22 16V :TA
C186 22 16V :TA
TP13 TP15
R202 100k
R199 100k
MIC-1 (Y) OUT A61 CN3 (49/96) 96P
MIC-1 (X) OUT B61 CN3 (50/96) 96P
MIC-1 (G) OUT C61 CN3 (51/96) 96P
GND A62 CN3 (53/96) 96P
GND B62 CN3 (54/96) 96P
GND C62 CN3 (55/96) 96P
IC58 NJM78L05UA-TE1
C86 10 16V :TA
C94 0.1
IC61 PCM1702U
C90 22 16V :TA
C97 100 6.3V :AL
C83 47 10V :TA
C98 10 16V :TA
C100 0.1
IC64 NJM79L05UA-TE1
IC72 NJM5534M-T2
C114 220p
R63 680
C128 1 35V :TA
C135 1 35V :TA
C104 0.1
C106 10 16V :TA
C119 0.1
C122 10 16V :TA
R67 100k
IC197 (1/2) NJM4558V-TE2
R70 100
R71 100
R73 1.5k
R80 1.5k
IC197 (2/2) NJM4558V-TE2
C145 0.0022
C139 0.001
R134 7.5k
RV2 20k
RV2: MIC2 LEV
IC79 (1/2) NJM4556AM-A-TE2
R152 13k
C173 180p
R153 120k
C174 22p
S19 S19: MIC2 LEV
IC79 (2/2) NJM4556AM-A-TE2
R186 10
R172 22k
R189 22k
R903 3.3M :NM
R194 100
R195 100
R904 3.3M :NM
R187 10
C185 22 16V :TA
C187 22 16V :TA
TP14 TP16
R203 100k
R200 100k
MIC-2 (Y) OUT A59 CN3 (41/96) 96P
MIC-2 (X) OUT B59 CN3 (42/96) 96P
MIC-2 (G) OUT C59 CN3 (43/96) 96P
5V-3
L102 2.2μH
IC181 (2/2) TL062CPS-E05
Q67 2SA1213Y-TE12L
IC181 (1/2) TL062CPS-E05
D73 RD4.7M-T1B
R256 220
C465 100p
C464 47 6.3V :AL
5V
D74 1S2835-T1
R815 22k
R816 22k
R814 22k
R817 22k
C466 33 10V :TA
C511 47 6.3V :AL
-5V

AT-103A (4/9)


KK
JJ
II
HH
GG
STBY-CALL-OUT
FF
TP20
E6
TP2
IC105 (1/2) NJM4558M-TE2
IC109 (1/3) MC14053BFEL
IC105 (2/2) NJM4558M-TE2
IC109 (2/3) MC14053BFEL
IC113 (1/2) NJM4558M-TE2
IC113 (2/2) NJM4558M-TE2
Q17 2SA812-T1-M5M6
Q13 2SC1623-T1-L5L6
Q18 2SC1623-T1-L5L6
IC119 (1/2) NJM4556AM-A-TE2
IC119 (2/2) NJM4556AM-A-TE2
IC109 (3/3) MC14053BFEL
IC110 (1/2) NJM4558M-TE2
IC110 (2/2) NJM4558M-TE2
Q23 2SA812-T1-M5M6
Q16 2SC1623-T1-L5L6
Q24 2SC1623-T1-L5L6
IC121 (1/2) NJM4556AM-A-TE2
IC121 (2/2) NJM4556AM-A-TE2
Q11 2SA812-T1-M5M6
Q8 2SC1623-T1-L5L6
Q12 2SC1623-T1-L5L6
IC115 (1/2) NJM4556AM-A-TE2
IC115 (2/2) NJM4556AM-A-TE2
RV7: ENG 2W LEVEL
RV9: ENG 2W CANCEL
RV11: ENG RTS CANCEL
S40 (1/2) CLEAR RTS
S40 (2/2)
INCOM SELECT S24
2W
RTS (CLEAR COM)
4W
INCOM2-SC (X) IN A49 CN3 (1/96)
INCOM2-SC (Y) IN B49 CN3 (2/96) 96P
INCOM-ENG-T (G) C49 CN3 (3/96) 96P
INCOM2-CS (X) OUT C50 CN3 (7/96) 96P
INCOM-ENG-R (G) B50 CN3 (6/96) 96P
INCOM2-CS (Y) OUT D50 CN3 (8/96) 96P
12V
-12V
IC100 TC4W53F (TE12R)
IC102 (2/2) NJM3414AM-TE2
IC101 (2/2) TLC272CPS-E05 :NM
IC101 (1/2) TLC272CPS-E05 :NM
D25 1SS123-T1
STBY-INCOM B85 CN4 (50/96) 96P
Q6 2SA812-T1-M5M6
D82 1SS123-T1
STBY-CALL-IN 2
IC98 TC4W53F (TE12R)
D79 1SS123-T1
IC102 (1/2) NJM3414AM-TE2
5V
-5V
CHU-SENSE D85 CN4 (52/96) 96P
IC123 (1/2) TLC272CPS-E05
IC123 (2/2) TLC272CPS-E05
IC124 (1/2) TLC272CPS-E05
IC124 (2/2) TLC272CPS-E05
Q25 2SC1623-T1-L5L6
Q26 2SC1623-T1-L5L6
Q27 2SA812-T1-M5M6
Q28 2SA812-T1-M5M6
D39 1S2835-T1
D37 1S2835-T1
D38 1S2835-T1
HIGH=CONNECT
CABLE-CONNECT A66 CN3 (69/96) 96P
CHU-DETECT 2
LOW=DETECT
CAM-STBY-OK 2
1
2
3
4
5
I
J
K
L
M
N
O
P

AT-103A (4/9)

BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

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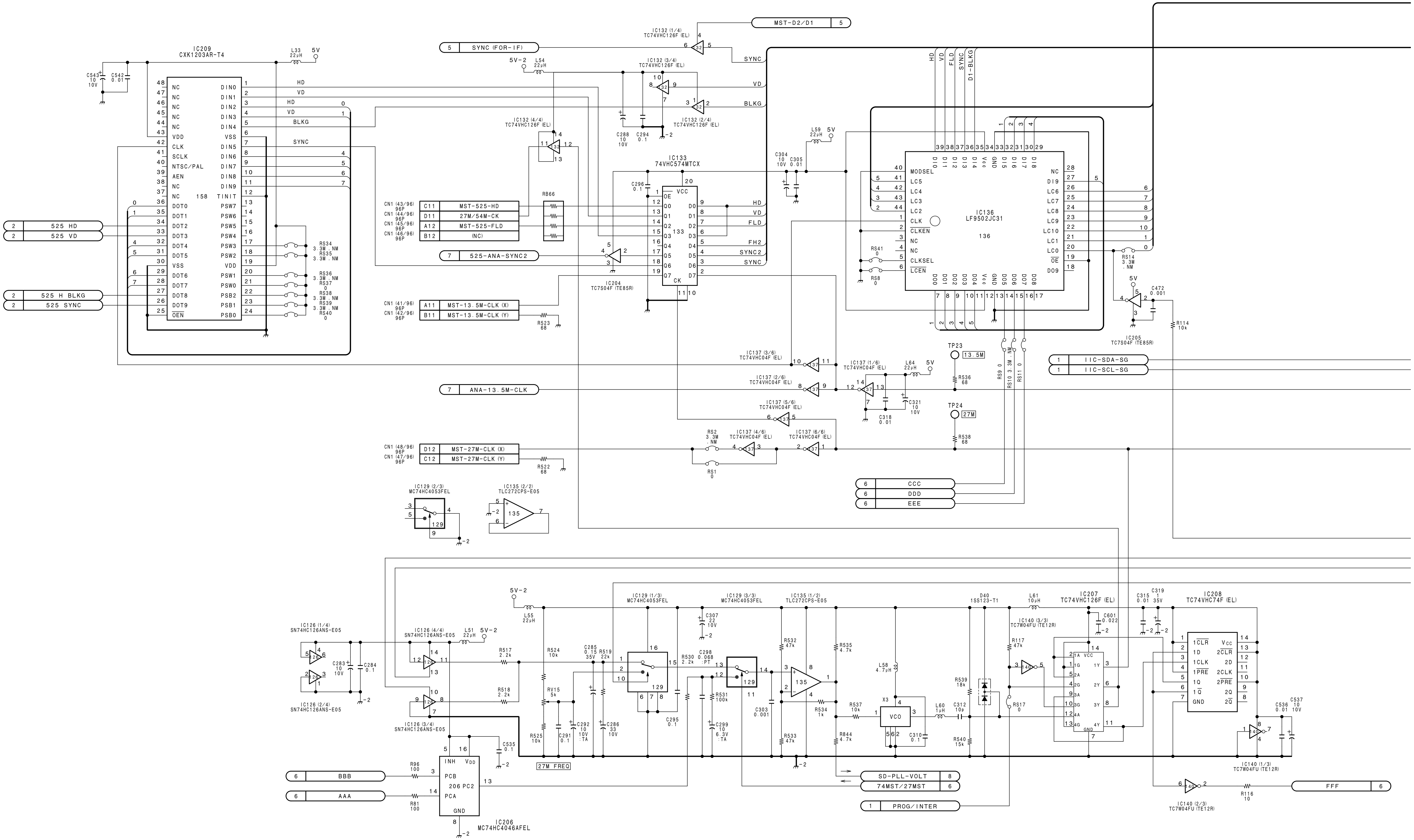
AT-103A (5/9)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


IC209 CXK1203AR-T4
IC132 TC74VHC126F (EL)
IC133 74VHC574MTCX
IC136 LF9502JC31
IC137 TC74VHC04F (EL)
IC204 TC7S04F (TE85R)
IC205 TC7S04F (TE85R)
IC129 MC74HC4053FEL
IC135 TLC272CPS-E05
IC126 SN74HC126ANS-E05
IC206 MC74HC4046AFEL
IC207 TC74VHC126F (EL)
IC208 TC74VHC74F (EL)
IC140 TC7W04FU (TE12R)
D40 1SS123-T1
525 HD
525 VD
525 H BLKG
525 SYNC
SYNC (FOR-IF)
MST-D2/D1
MST-525-HD
27M/54M-CK
MST-525-FLD
(NC)
525-ANA-SYNC2
MST-13.5M-CLK (X)
MST-13.5M-CLK (Y)
ANA-13.5M-CLK
MST-27M-CLK (X)
MST-27M-CLK (Y)
IIC-SDA-SG
IIC-SCL-SG
CCC
DDD
EEE
BBB
AAA
SD-PLL-VOLT
74MST/27MST
PROG/INTER
FFF
TP23 13.5M
TP24 27M
27M FREQ
VCO
5V
5V-2
HD
VD
FLD
SYNC
D1-BLKG
BLKG
FH2
SYNC2

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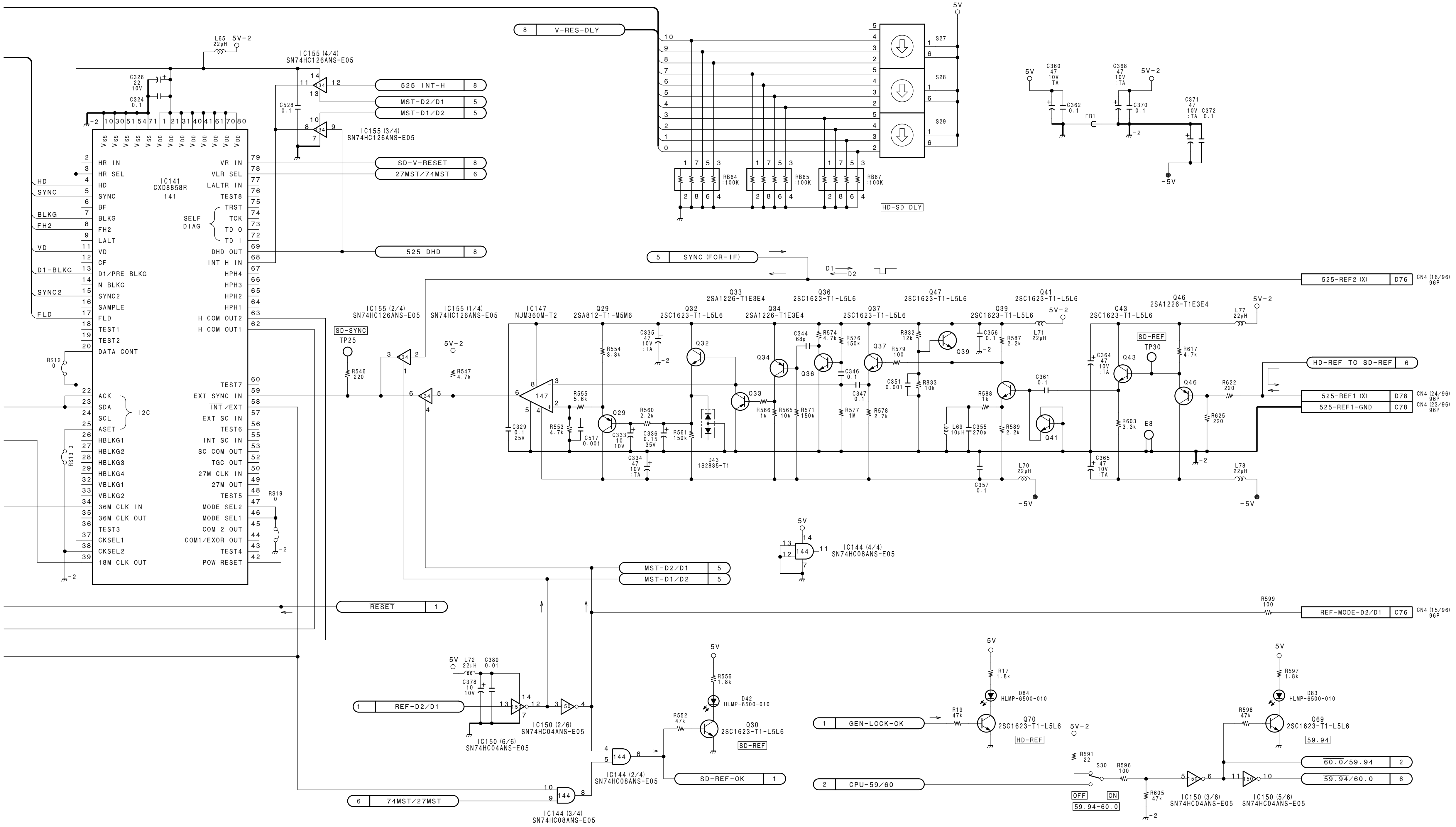
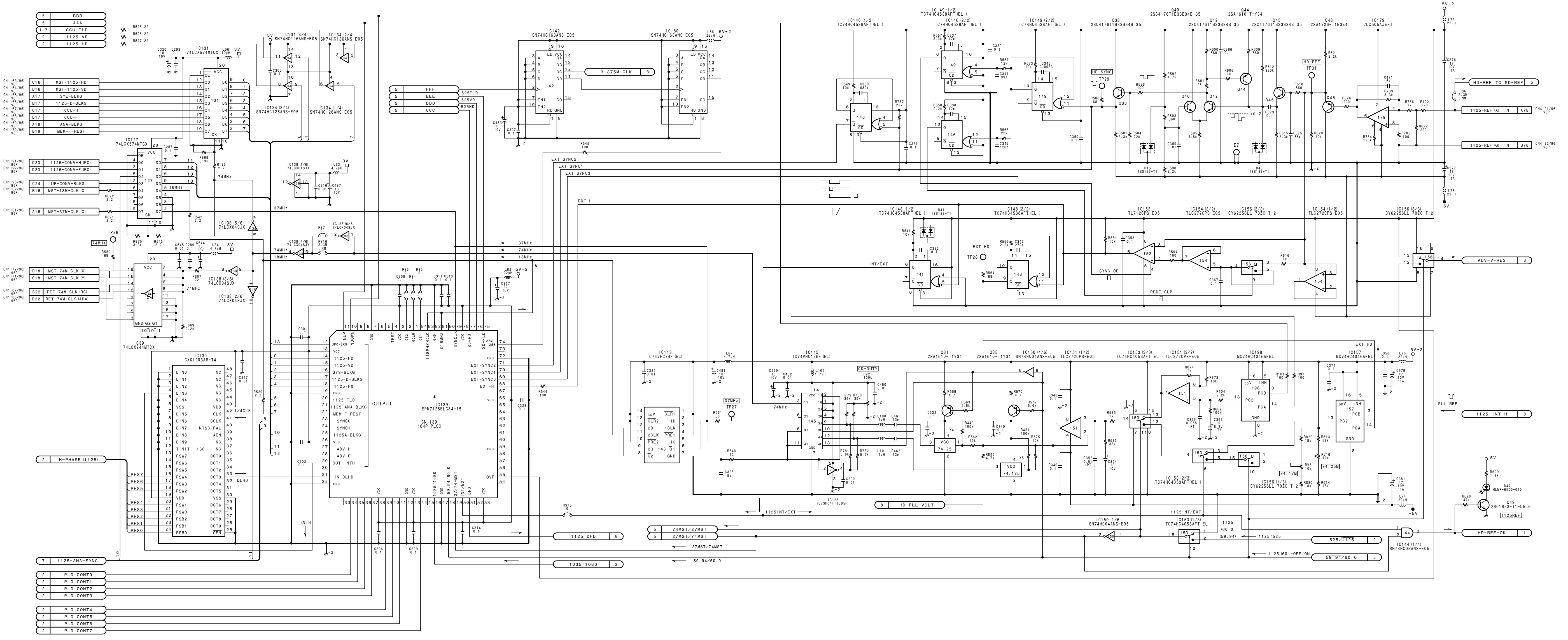
AT-103A (5/9)


V-RES-DLY
525 INT-H
MST-D2/D1
MST-D1/D2
SD-V-RESET
27MST/74MST
525 DHD
IC141
CXD8858R
IC155 (4/4) SN74HC126ANS-E05
IC155 (3/4) SN74HC126ANS-E05
IC155 (2/4) SN74HC126ANS-E05
IC155 (1/4) SN74HC126ANS-E05
HD
SYNC
BLKG
FH2
VD
D1-BLKG
SYNC2
FLD
SELF DIAG
I2C
SD-SYNC
TP25
SYNC (FOR-IF)
S27
S28
S29
RB64 100k
RB65 100k
RB67 100k
HD-SD DLY
IC147 NJM360M-T2
Q29 2SA812-T1-M5M6
Q32 2SC1623-T1-L5L6
Q33 2SA1226-T1E3E4
Q34 2SA1226-T1E3E4
Q36 2SC1623-T1-L5L6
Q37 2SC1623-T1-L5L6
Q47 2SC1623-T1-L5L6
Q39 2SC1623-T1-L5L6
Q41 2SC1623-T1-L5L6
Q43 2SC1623-T1-L5L6
Q46 2SA1226-T1E3E4
D43 1S2835-T1
SD-REF
TP30
E8
525-REF2 (X)
HD-REF TO SD-REF
525-REF1 (X)
525-REF1-GND
CN4 (16/96) 96P
CN4 (24/96) 96P
CN4 (23/96) 96P
CN4 (15/96) 96P
REF-MODE-D2/D1
IC144 (4/4) SN74HC08ANS-E05
RESET
REF-D2/D1
IC150 (6/6) SN74HC04ANS-E05
IC150 (2/6) SN74HC04ANS-E05
IC144 (2/4) SN74HC08ANS-E05
IC144 (3/4) SN74HC08ANS-E05
74MST/27MST
SD-REF-OK
D42 HLMP-6500-010
Q30 2SC1623-T1-L5L6
GEN-LOCK-OK
CPU-59/60
D84 HLMP-6500-010
Q70 2SC1623-T1-L5L6
HD-REF
S30
OFF
ON
59.94-60.0
IC150 (3/6) SN74HC04ANS-E05
IC150 (5/6) SN74HC04ANS-E05
D83 HLMP-6500-010
Q69 2SC1623-T1-L5L6
59.94
60.0/59.94
59.94/60.0
5V
5V-2
-5V

AT-103A (5/9)
BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

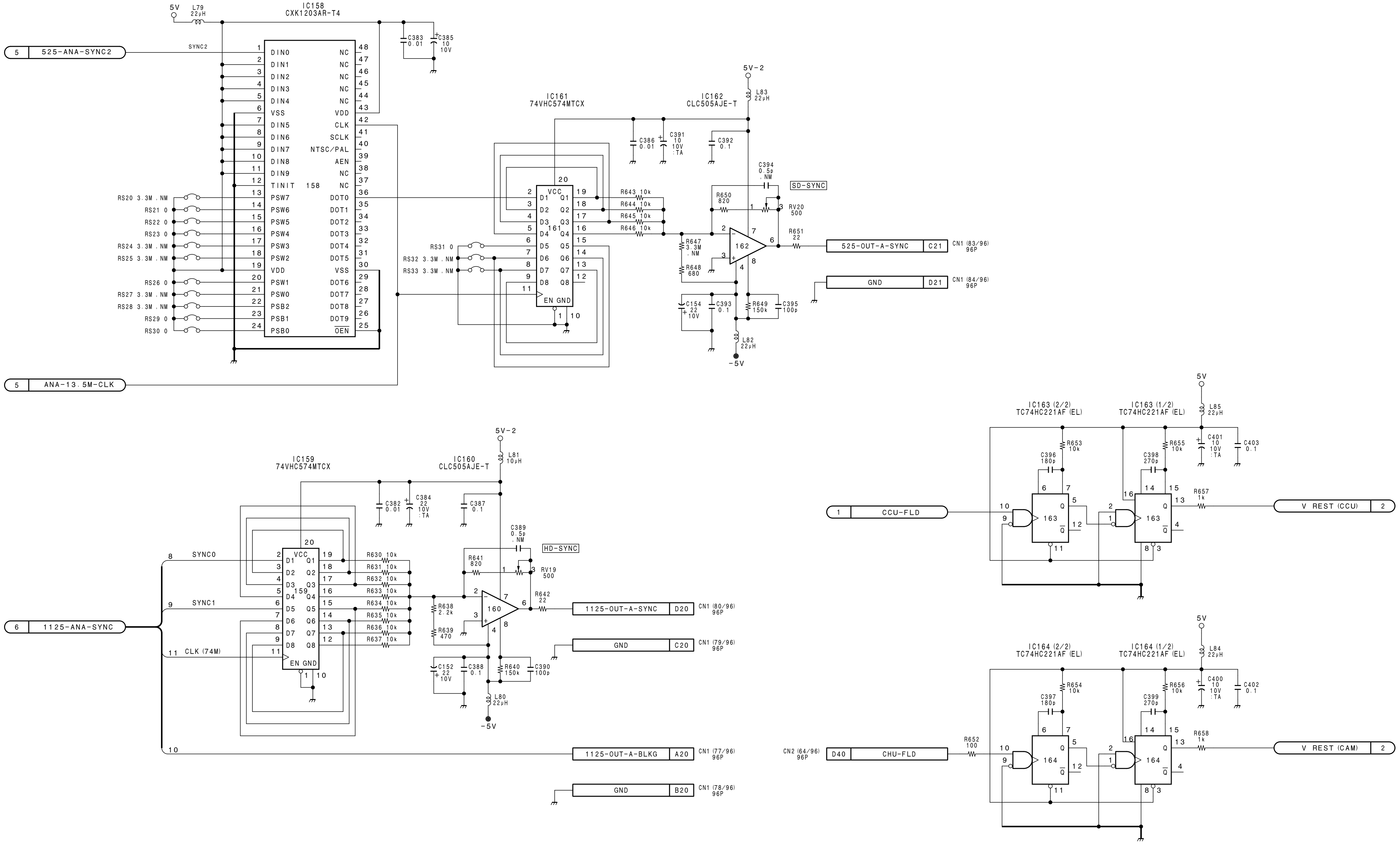

1
2
3
4
5
A
B
C
D
E
F
G
H
IC131 74LCX574MTCX
IC127 74LCX574MTCX
IC139 74LCX244MTCX
IC130 CXK1203AR-T4
IC139 EPM7128ELC84-15
CN1139 84P-PLCC
IC142 SN74HC163ANS-E05
IC180 SN74HC163ANS-E05
IC134 (4/4) SN74HC126ANS-E05
IC134 (2/4) SN74HC126ANS-E05
IC134 (3/4) SN74HC126ANS-E05
IC134 (1/4) SN74HC126ANS-E05
IC143 TC74VHC74F (EL)
IC145 TC74VHC126F (EL)
IC179 CLC505AJE-T
IC152 TL712CPS-E05
IC198 MC74HC4046AFEL
IC157 MC74HC4046AFEL
3.375M-CLK
HD-REF TO SD-REF
1125-REF (X) IN
1125-REF (G) IN
ADV-V-RES
1125 INT-H
HD-REF-OK
HD-PLL-VOLT
1125 DHD
1035/1080
74MST/27MST
27MST/74MST
525/1125
59.94/60.0
1125-ANA-SYNC
H-PHASE (1125)
PLD CONT0
PLD CONT1
PLD CONT2
PLD CONT3
PLD CONT4
PLD CONT5
PLD CONT6
PLD CONT7
MST-1125-HD
MST-1125-VD
SYE-BLKG
1125-D-BLKG
CCU-H
CCU-F
ANA-BLKG
MEM-F-REST
1125-CONV-H (RC)
1125-CONV-F (RC)
UP-CONV-BLKG
MST-18M-CLK (X)
MST-37M-CLK (X)
MST-74M-CLK (X)
MST-74M-CLK (Y)
RET-74M-CLK (RC)
RET-74M-CLK (ADA)
BBB
AAA
CCU-FLD
1125 VD
1125 HD
FFF
EEE
DDD
CCC
525FLD
525VD
525HD
EXT SYNC2
EXT SYNC1
EXT SYNC3
EXT H
37MHz
74MHz
18MHz
INT/EXT
EXT HD
SYNC OE
PEDE CLP
PLL REF
1125INT/EXT
74.25
74.125
5V-2
-5V

AT-103A (6/9)

BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

AT-103A (7/9)

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

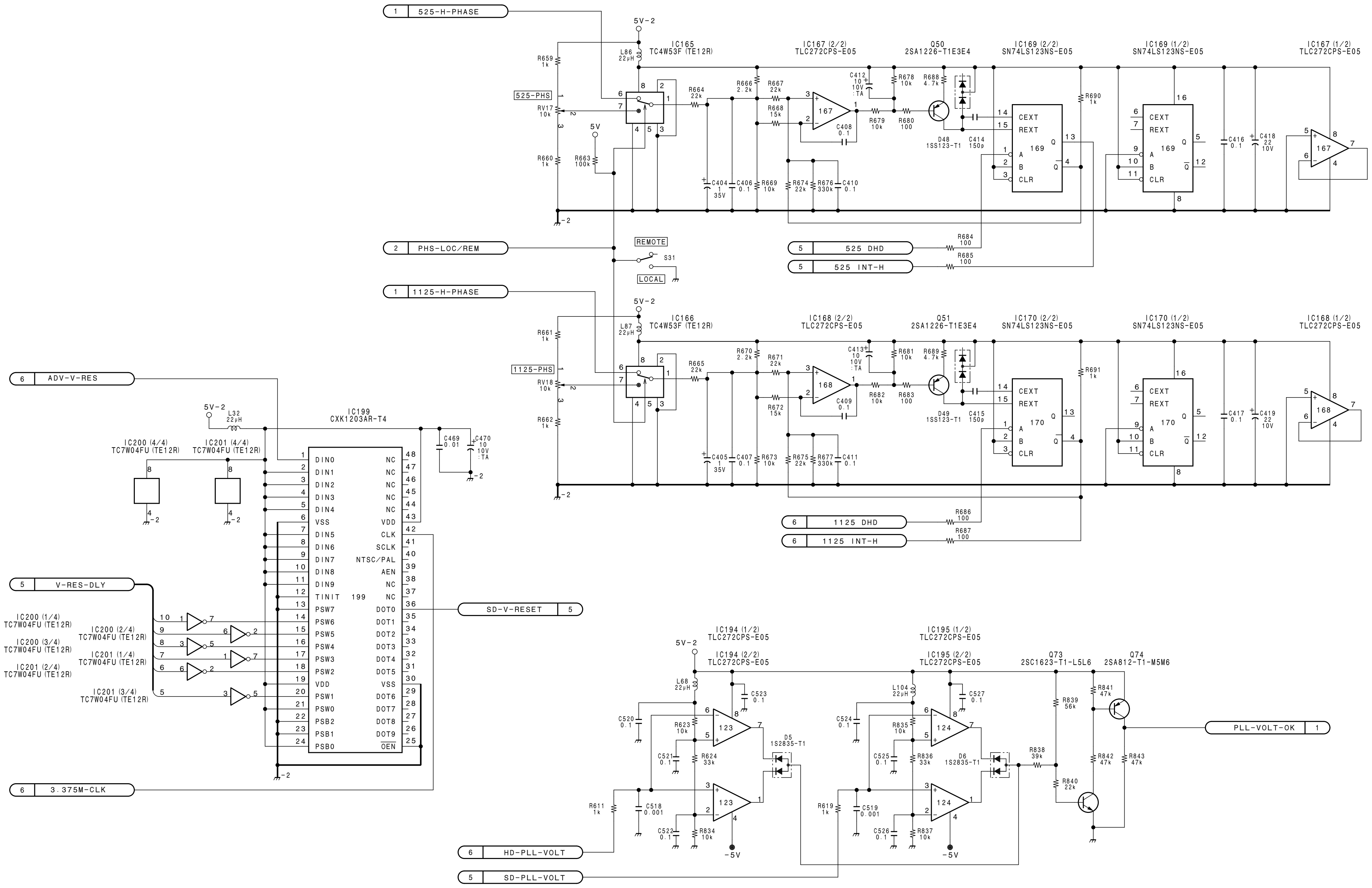

IC158
CXK1203AR-T4
5V
L79 22μH
C383 0.01
C385 10 10V
525-ANA-SYNC2
SYNC2
DIN0
DIN1
DIN2
DIN3
DIN4
VSS
DIN5
DIN6
DIN7
DIN8
DIN9
TINIT
158
PSW7
PSW6
PSW5
PSW4
PSW3
PSW2
VDD
PSW1
PSW0
PSB2
PSB1
PSB0
NC
VDD
CLK
SCLK
NTSC/PAL
AEN
DOT0
DOT1
DOT2
DOT3
DOT4
DOT5
VSS
DOT6
DOT7
DOT8
DOT9
OEN
RS20 3.3M.NM
RS21 0
RS22 0
RS23 0
RS24 3.3M.NM
RS25 3.3M.NM
RS26 0
RS27 3.3M.NM
RS28 3.3M.NM
RS29 0
RS30 0
ANA-13.5M-CLK
IC161
74VHC574MTCX
RS31 0
RS32 3.3M.NM
RS33 3.3M.NM
VCC
D1 D2 D3 D4 D5 D6 D7 D8
Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8
161
EN GND
R643 10k
R644 10k
R645 10k
R646 10k
IC162
CLC505AJE-T
5V-2
L83 22μH
C386 0.01
C391 10 10V :TA
C392 0.1
C394 0.5p .NM
SD-SYNC
R650 820
RV20 500
R651 22
R647 3.3M .NM
R648 680
162
525-OUT-A-SYNC
C21
CN1 (83/96) 96P
GND
D21
CN1 (84/96) 96P
C154 22 10V
C393 0.1
R649 150k
C395 100p
L82 22μH
-5V
IC159
74VHC574MTCX
IC160
CLC505AJE-T
5V-2
L81 10μH
C382 0.01
C384 22 10V :TA
C387 0.1
C389 0.5p .NM
HD-SYNC
SYNC0
SYNC1
CLK (74M)
159
R630 10k
R631 10k
R632 10k
R633 10k
R634 10k
R635 10k
R636 10k
R637 10k
R641 820
RV19 500
R642 22
R638 2.2k
R639 470
160
1125-OUT-A-SYNC
D20
CN1 (80/96) 96P
GND
C20
CN1 (79/96) 96P
C152 22 10V
C388 0.1
R640 150k
C390 100p
L80 22μH
-5V
1125-ANA-SYNC
1125-OUT-A-BLKG
A20
CN1 (77/96) 96P
GND
B20
CN1 (78/96) 96P
IC163 (2/2)
TC74HC221AF (EL)
IC163 (1/2)
TC74HC221AF (EL)
5V
L85 22μH
R653 10k
C396 180p
R655 10k
C398 270p
C401 10 10V :TA
C403 0.1
CCU-FLD
163
R657 1k
V REST (CCU)
IC164 (2/2)
TC74HC221AF (EL)
IC164 (1/2)
TC74HC221AF (EL)
5V
L84 22μH
R654 10k
C397 180p
R656 10k
C399 270p
C400 10 10V :TA
C402 0.1
CN2 (64/96) 96P
D40
CHU-FLD
R652 100
164
R658 1k
V REST (CAM)

AT-103A (7/9)

BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

8-49

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher

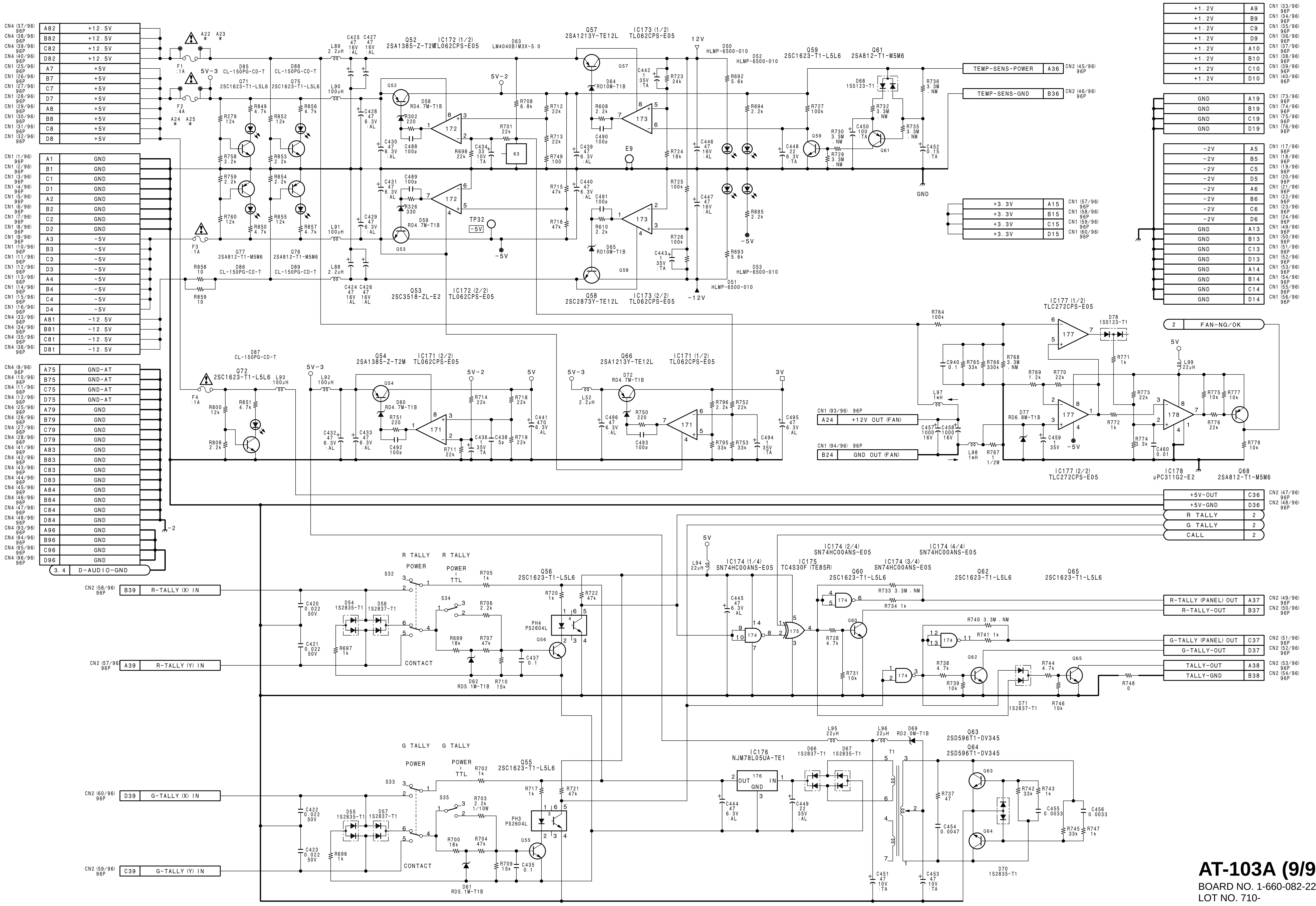

525-H-PHASE
PHS-LOC/REM
1125-H-PHASE
ADV-V-RES
V-RES-DLY
3.375M-CLK
SD-V-RESET
525 DHD
525 INT-H
1125 DHD
1125 INT-H
HD-PLL-VOLT
SD-PLL-VOLT
PLL-VOLT-OK
IC165 TC4W53F (TE12R)
IC166 TC4W53F (TE12R)
IC167 (2/2) TLC272CPS-E05
IC167 (1/2) TLC272CPS-E05
IC168 (2/2) TLC272CPS-E05
IC168 (1/2) TLC272CPS-E05
IC169 (2/2) SN74LS123NS-E05
IC169 (1/2) SN74LS123NS-E05
IC170 (2/2) SN74LS123NS-E05
IC170 (1/2) SN74LS123NS-E05
Q50 2SA1226-T1E3E4
Q51 2SA1226-T1E3E4
IC199 CXK1203AR-T4
IC200 (4/4) TC7W04FU (TE12R)
IC201 (4/4) TC7W04FU (TE12R)
IC200 (1/4) TC7W04FU (TE12R)
IC200 (2/4) TC7W04FU (TE12R)
IC200 (3/4) TC7W04FU (TE12R)
IC201 (1/4) TC7W04FU (TE12R)
IC201 (2/4) TC7W04FU (TE12R)
IC201 (3/4) TC7W04FU (TE12R)
IC194 (1/2) TLC272CPS-E05
IC194 (2/2) TLC272CPS-E05
IC195 (1/2) TLC272CPS-E05
IC195 (2/2) TLC272CPS-E05
Q73 2SC1623-T1-L5L6
Q74 2SA812-T1-M5M6
525-PHS
1125-PHS
REMOTE
LOCAL
S31
5V-2
-2
-5V
D48 1SS123-T1
D49 1SS123-T1
D5 1S2835-T1
D6 1S2835-T1
DIN0 DIN1 DIN2 DIN3 DIN4 VSS DIN5 DIN6 DIN7 DIN8 DIN9 TINIT PSW7 PSW6 PSW5 PSW4 PSW3 PSW2 VDD PSW1 PSW0 PSB2 PSB1 PSB0
NC NC NC NC NC NC VDD CLK SCLK NTSC/PAL AEN NC NC DOT0 DOT1 DOT2 DOT3 DOT4 DOT5 VSS DOT6 DOT7 DOT8 DOT9 OEN
CEXT REXT A B CLR Q
1
2
3
4
5
A
B
C
D
E
F
G
H

AT-103A (8/9)

BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

AT-103A (9/9)

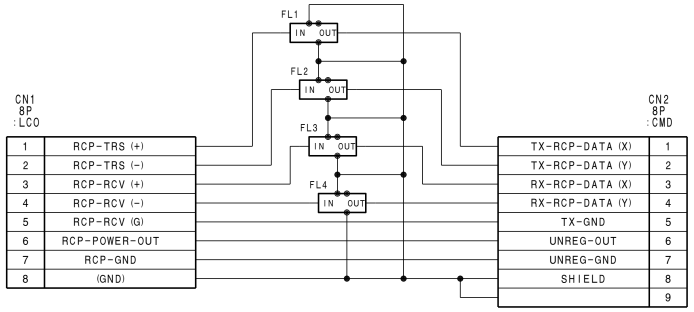
HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J)   : S/N 30001 and higher


+12.5V
+5V
GND
-5V
-12.5V
GND-AT
D-AUDIO-GND
R-TALLY (X) IN
R-TALLY (Y) IN
G-TALLY (X) IN
G-TALLY (Y) IN
5V-3
5V-2
12V
-12V
-5V
TP32
E9
+1.2V
-2V
+3.3V
TEMP-SENS-POWER
TEMP-SENS-GND
FAN-NG/OK
+12V OUT (FAN)
GND OUT (FAN)
+5V-OUT
+5V-GND
R TALLY
G TALLY
CALL
R-TALLY (PANEL) OUT
R-TALLY-OUT
G-TALLY (PANEL) OUT
G-TALLY-OUT
TALLY-OUT
TALLY-GND
IC171 TL062CPS-E05
IC172 TL062CPS-E05
IC173 TL062CPS-E05
IC174 SN74HC00ANS-E05
IC175 TC4S30F (TE85R)
IC176 NJM78L05UA-TE1
IC177 TLC272CPS-E05
IC178 μPC311G2-E2
D63 LM4040BIM3X-5.0
PH3 PS2604L
PH4 PS2604L
CONTACT
POWER
TTL

AT-103A (9/9)
BOARD NO. 1-660-082-22
LOT NO. 710-
B-¥HDCU700A-AT103A-22@

8-51

HDCU-700A (UC) : S/N 10001 and higher
HDCU-700A (J) : S/N 30001 and higher


FL1
IN OUT
FL2
IN OUT
FL3
IN OUT
FL4
IN OUT
CN1
8P
:LCO
1 RCP-TRS (+)
2 RCP-TRS (−)
3 RCP-RCV (+)
4 RCP-RCV (−)
5 RCP-RCV (G)
6 RCP-POWER-OUT
7 RCP-GND
8 (GND)
CN2
8P
:CMD
TX-RCP-DATA (X) 1
TX-RCP-DATA (Y) 2
RX-RCP-DATA (X) 3
RX-RCP-DATA (Y) 4
TX-GND 5
UNREG-OUT 6
UNREG-GND 7
SHIELD 8
9

CN-1364

BOARD NO. 1-660-070-11, 12
LOT NO. 710-
B-¥HDCU700-CN1364-12

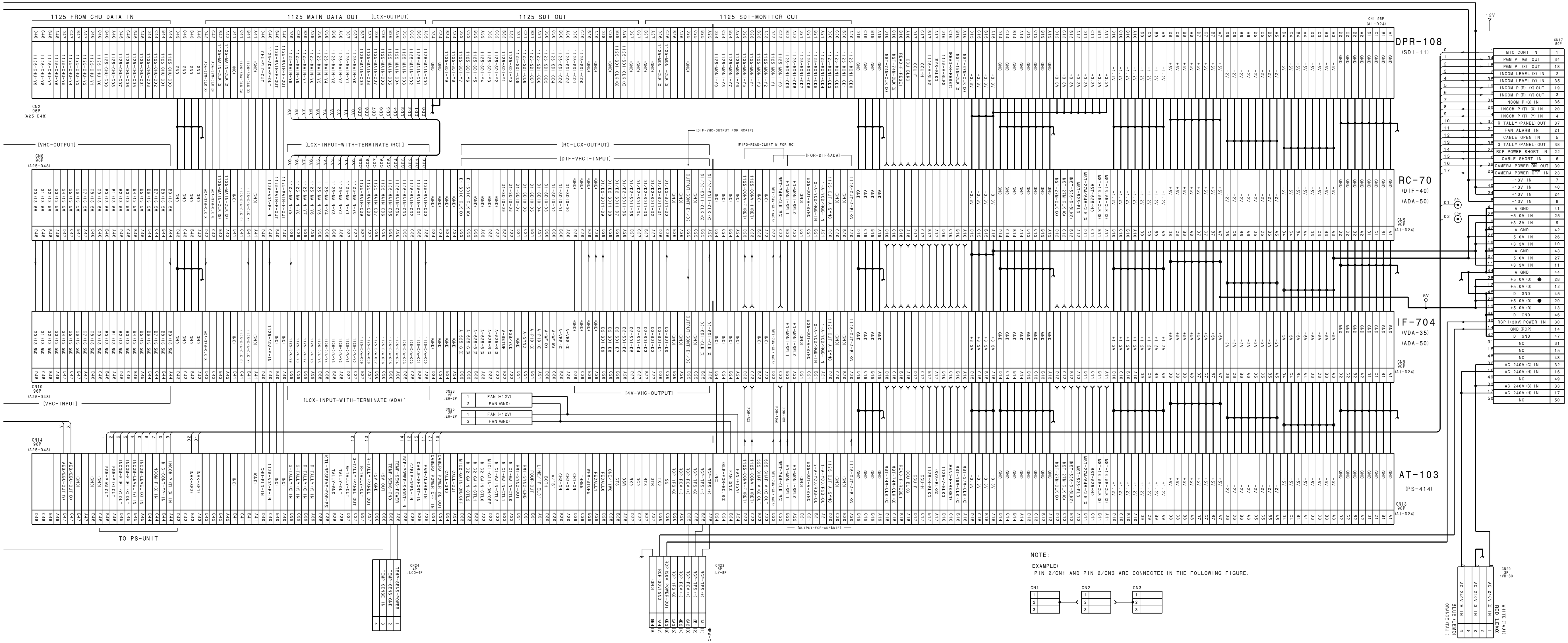
1

2

3

4

5


1125 FROM CHU DATA IN
1125 MAIN DATA OUT
[LCX-OUTPUT]
1125 SDI OUT
1125 SDI-MONITOR OUT
DPR-108
(SDI-11)
CN1 96P
(A1-D24)
CN2 96P (A25-D48)
[VHC-OUTPUT]
CN6 96P (A25-D48)
[LCX-INPUT-WITH-TERMINATE (RC)]
[RC-LCX-OUTPUT]
[DIF-VHCT-INPUT]
[DIF-VHC-OUTPUT FOR RC4IF]
[FIFO-READ-CLKRTM FOR RC]
[FOR-DIF&ADA]
RC-70
(DIF-40)
(ADA-50)
CN5 96P (A1-D24)
IF-704
(VDA-35)
(ADA-50)
CN9 96P (A1-D24)
CN10 96P (A25-D48)
[VHC-INPUT]
[LCX-INPUT-WITH-TERMINATE (ADA)]
CN20 2P EH-2P
CN25 2P EH-2P
FAN (+12V)
FAN (GND)
[4V-VHC-OUTPUT]
CN14 96P (A25-D48)
AT-103
(PS-414)
CN13 96P (A1-D24)
TO PS-UNIT
[OUTPUT-FOR-ADA&DIF]
CN24 4P LCD-4P
TEMP-SENS-POWER
TEMP-SENS-GND
TEMP-SENS-IN
CN22 8P LY-8P
CN17 50P
12V
5V
SD1
SD2
CN23 3P VH-3S
AC 240V (H) IN
AC 240V (C) IN
WHITE (TAJ)
RED (LEMO)
BLUE (LEMO)
ORANGE (TAJ)
NOTE:
EXAMPLE)
PIN-2/CN1 AND PIN-2/CN3 ARE CONNECTED IN THE FOLLOWING FIGURE.
CN1
CN2
CN3

MB-670
BOARD NO. 1-660-085-11
LOT NO. 710-
B-¥HDCU700A-MB670-11-S/M

I J K L M N O P

IF-704 (1/9)

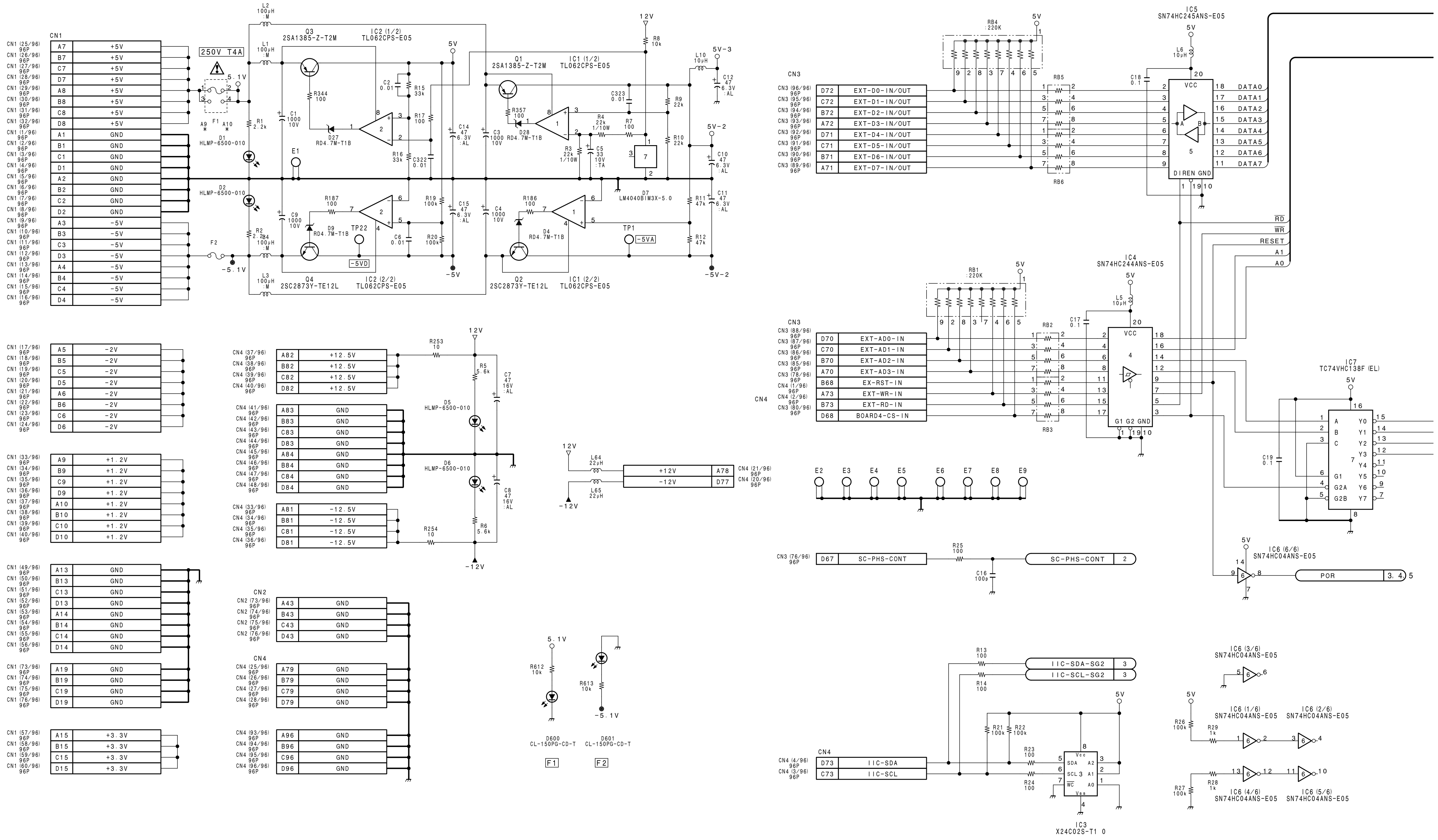
HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher

IF-704 CN1

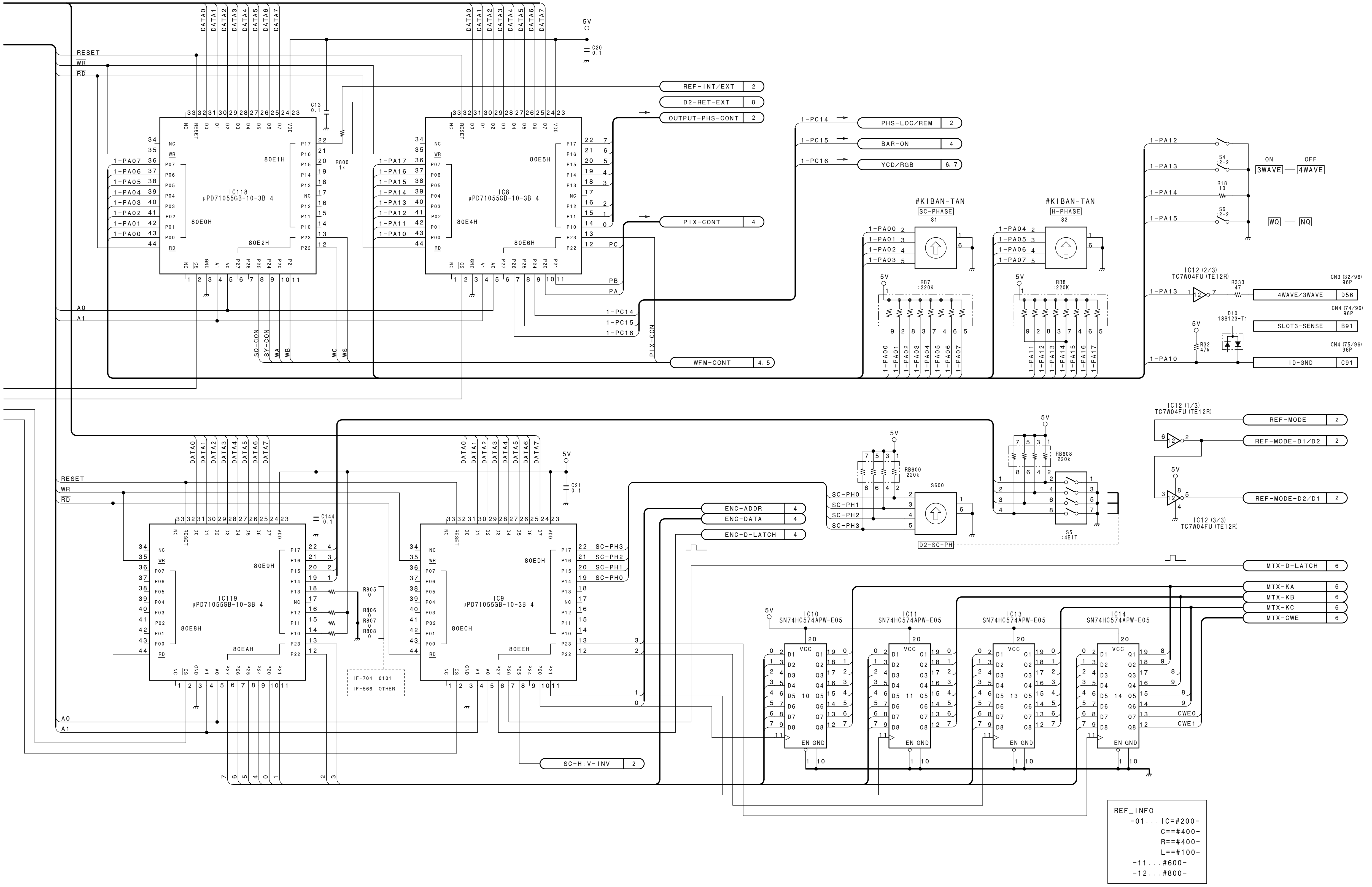
Pin	I/O	Destination
A20	I	AT, 1-A20
D20	I	AT, 1-D20
A21	I	AT, 1-A21
B21	I	AT, 1-B21
C21	I	AT, 1-C21
A22	I	AT, 1-A22
B22	I	AT, 1-B22
D22	I	AT, 1-D22

IF-704 CN2

Pin	I/O	Destination
A25	O	DIF, 2-A25
B25	O	DIF, 2-B25
D25	I	RC, 2-D25
C26	O	DIF, 2-C26
D26	O	DIF, 2-D26
A27	O	DIF, 2-A27
B27	O	DIF, 2-B27
C27	O	DIF, 2-C27
D27	O	DIF, 2-D27
A28	O	DIF, 2-A28
B28	O	DIF, 2-B28
C28	O	DIF, 2-C28
D28	O	DIF, 2-D28
A30	O	VDA, 2-A30
B30	O	VDA, 2-B30
C30	O	VDA, 2-C30
D30	O	VDA, 2-D30
A31	O	VDA, 2-A31
B31	O	VDA, 2-B31
C31	O	VDA, 2-C31
A32	O	VDA, 2-A32
B32	O	VDA, 2-B32
C32	O	VDA, 2-C32
D32	O	VDA, 2-D32
A33	O	VDA, 2-A33
B33	O	VDA, 2-B33
C33	O	VDA, 2-C33
D33	O	VDA, 2-D33
A35	I	DPR, 2-A35
B35	I	DPR, 2-B35
C35	I	DPR, 2-C35
D35	I	DPR, 2-D35
A36	I	DPR, 2-A36
B36	I	DPR, 2-B36
C36	I	DPR, 2-C36
D36	I	DPR, 2-D36
A37	I	DPR, 2-A37
B37	I	DPR, 2-B37
C37	I	DPR, 2-C37
D37	I	DPR, 2-D37
A38	I	DPR, 2-A38
B38	I	DPR, 2-B38
C38	I	DPR, 2-C38
D38	I	DPR, 2-D38
A39	I	DPR, 2-A39
B39	I	DPR, 2-B39
C39	I	DPR, 2-C39
D39	I	DPR, 2-D39
C40	I	DPR, 2-C40
B41	I	DPR, 2-B41
C41	I	DPR, 2-C41
D42	I	DPR, 2-D42
A44	I	DPR, 2-A44
B44	I	DPR, 2-B44
C44	I	DPR, 2-C44
D44	I	DPR, 2-D44
A45	I	DPR, 2-A45
B45	I	DPR, 2-B45
C45	I	DPR, 2-C45
D45	I	DPR, 2-D45
A46	I	DPR, 2-A46
B46	I	DPR, 2-B46
C46	I	DPR, 2-C46
D46	I	DPR, 2-D46
A47	I	DPR, 2-A47
B47	I	DPR, 2-B47
C47	I	DPR, 2-C47
D47	I	DPR, 2-D47
A48	I	DPR, 2-A48
B48	I	DPR, 2-B48
C48	I	DPR, 2-C48
D48	I	DPR, 2-D48


CN1
250V T4A
F1
F2
5.1V
-5.1V
D1 HLMP-6500-010
D2 HLMP-6500-010
Q3 2SA1385-Z-T2M
Q4 2SC2873Y-TE12L
IC2 (1/2) TL062CPS-E05
IC2 (2/2) TL062CPS-E05
Q1 2SA1385-Z-T2M
Q2 2SC2873Y-TE12L
IC1 (1/2) TL062CPS-E05
IC1 (2/2) TL062CPS-E05
D7 LM4040BIM3X-5.0
E1
TP22
-5VD
TP1
-5VA
5V
-5V
12V
-12V
5V-3
5V-2
-5V-2
+5V
GND
-5V
-2V
+1.2V
+3.3V
+12.5V
-12.5V
D5 HLMP-6500-010
D6 HLMP-6500-010
CN2
CN4
+12V
-12V
L64 22µH
L65 22µH
D600 CL-150PG-CD-T
D601 CL-150PG-CD-T
F1
F2
CN3
EXT-D0-IN/OUT
EXT-D1-IN/OUT
EXT-D2-IN/OUT
EXT-D3-IN/OUT
EXT-D4-IN/OUT
EXT-D5-IN/OUT
EXT-D6-IN/OUT
EXT-D7-IN/OUT
RB4 220K
RB5
RB6
IC5 SN74HC245ANS-E05
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7
RD
WR
RESET
A1
A0
RB1 220K
RB2
RB3
IC4 SN74HC244ANS-E05
EXT-AD0-IN
EXT-AD1-IN
EXT-AD2-IN
EXT-AD3-IN
EX-RST-IN
EXT-WR-IN
EXT-RD-IN
BOARD4-CS-IN
IC7 TC74VHC138F (EL)
E2 E3 E4 E5 E6 E7 E8 E9
SC-PHS-CONT
IC6 (6/6) SN74HC04ANS-E05
POR
IIC-SDA-SG2
IIC-SCL-SG2
IIC-SDA
IIC-SCL
IC3 X24C02S-T1 0
IC6 (3/6) SN74HC04ANS-E05
IC6 (1/6) SN74HC04ANS-E05
IC6 (2/6) SN74HC04ANS-E05
IC6 (4/6) SN74HC04ANS-E05
IC6 (5/6) SN74HC04ANS-E05

IF-704 (1/9)


RESET
WR
RD
A0
A1
DATA0
DATA1
DATA2
DATA3
DATA4
DATA5
DATA6
DATA7
5V
C20 0.1
C13 0.1
R800 1k
IC118 μPD71055GB-10-3B 4
80E1H
80E0H
80E2H
IC8 μPD71055GB-10-3B 4
80E5H
80E4H
80E6H
1-PA07
1-PA06
1-PA05
1-PA04
1-PA03
1-PA02
1-PA01
1-PA00
1-PA17
1-PA16
1-PA15
1-PA14
1-PA13
1-PA12
1-PA11
1-PA10
REF-INT/EXT 2
D2-RET-EXT 8
OUTPUT-PHS-CONT 2
PIX-CONT 4
WFM-CONT 4, 5
1-PC14
1-PC15
1-PC16
PHS-LOC/REM 2
BAR-ON 4
YCD/RGB 6, 7
SQ-CON
SY-CON
WA
WB
WC
WS
PIX-CON
PC
PB
PA
#KIBAN-TAN
SC-PHASE
S1
H-PHASE
S2
RB7 220K
RB8 220K
S4 2-2
S6 2-2
R18 10
ON
OFF
3WAVE
4WAVE
WQ
NQ
IC12 (2/3) TC7W04FU (TE12R)
R333 47
4WAVE/3WAVE D56
CN3 (32/96) 96P
CN4 (74/96) 96P
D10 1SS123-T1
SLOT3-SENSE B91
R32 47k
CN4 (75/96) 96P
ID-GND C91
IC12 (1/3) TC7W04FU (TE12R)
REF-MODE 2
REF-MODE-D1/D2 2
REF-MODE-D2/D1 2
IC12 (3/3) TC7W04FU (TE12R)
RB608 220k
S5 :4BIT
RB600 220k
S600
SC-PH0
SC-PH1
SC-PH2
SC-PH3
D2-SC-PH
ENC-ADDR 4
ENC-DATA 4
ENC-D-LATCH 4
C144 0.1
C21 0.1
IC119 μPD71055GB-10-3B 4
80E9H
80E8H
80EAH
IC9 μPD71055GB-10-3B 4
80EDH
80ECH
80EEH
R805 0
R806 0
R807 0
R808 0
IF-704 0101
IF-566 OTHER
SC-H:V-INV 2
MTX-D-LATCH 6
MTX-KA 6
MTX-KB 6
MTX-KC 6
MTX-CWE 6
IC10 SN74HC574APW-E05
IC11 SN74HC574APW-E05
IC13 SN74HC574APW-E05
IC14 SN74HC574APW-E05
VCC
EN GND
CWE0
CWE1
REF_INFO
-01...IC=#200-
C==#400-
R==#400-
L==#100-
-11...#600-
-12...#800-

IF-704 (1/9)
BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

8-57

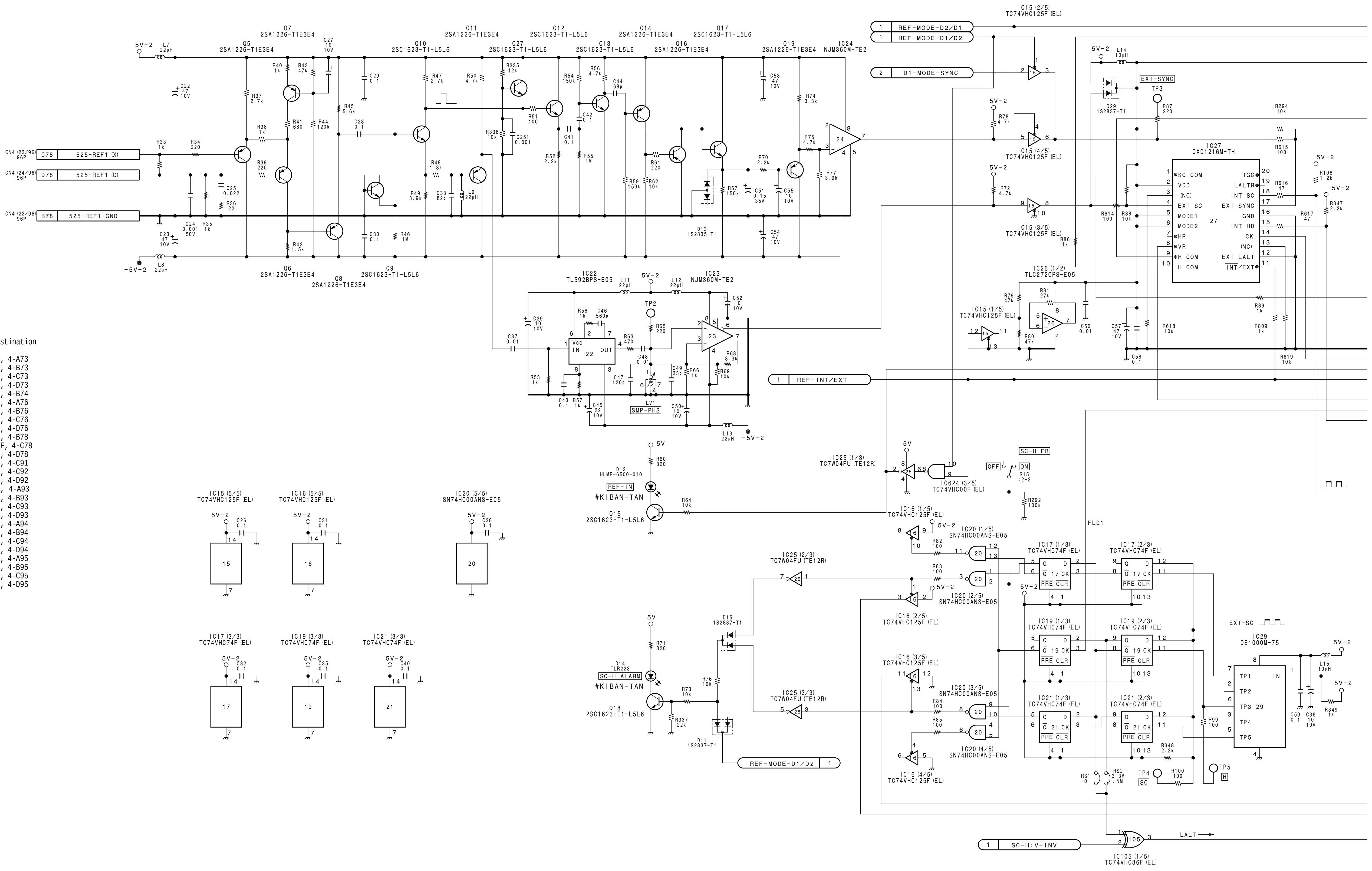
HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher

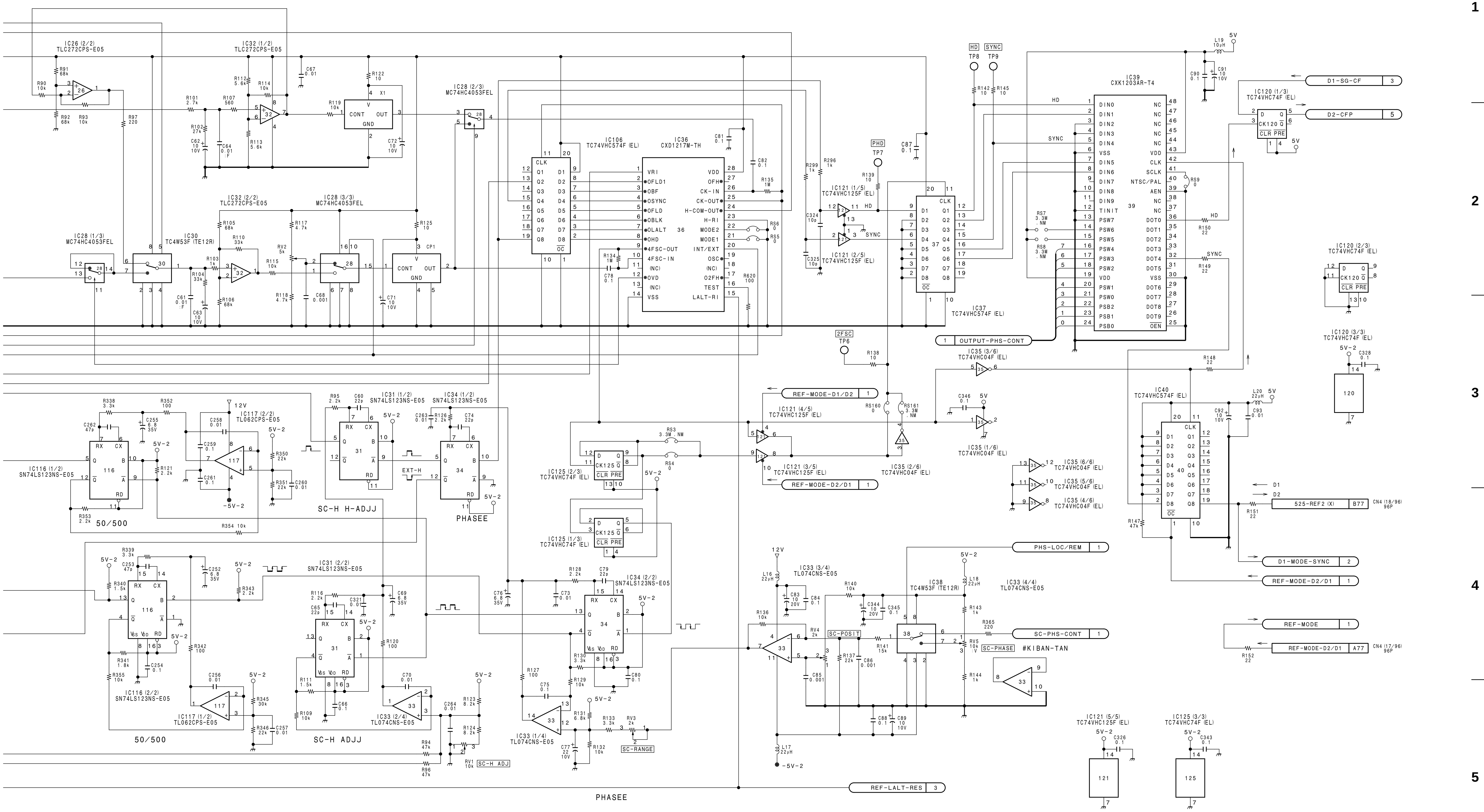
IF-704 CN3

Pin	I/O	Destination
A49	I	RC, 3-A49
B49	I	RC, 3-B49
C49	I	RC, 3-C49
D49	I	RC, 3-D49
A50	I	RC, 3-A50
B50	I	RC, 3-B50
C50	I	RC, 3-C50
D50	I	RC, 3-D50
A51	I	RC, 3-A51
B51	I	RC, 3-B51
A52	I	RC, 3-A52
B52	I	RC, 3-B52
C52	I	RC, 3-C52
D52	I	RC, 3-D52
C53	I	RC, 3-C53
D53	I	RC, 3-D53
C54	I	VDA, 3-C54
D54	I	VDA, 3-D54
A55	I	VDA, 3-A55
B55	I	VDA, 3-B55
C55	I	VDA, 3-C55
D55	I	VDA, 3-D55
B56	I	VDA, 3-B56
C56	I	VDA, 3-C56
D56	O	VDA, 3-D56
A57	I	VDA, 3-A57
B58	I	AT, 3-A63
C58	I	AT, 3-B63
D58	I	AT, 3-C63
A59	I	AT, 3-D63
B59	I	AT, 3-D62
A60	O	RC, 3-A60
B60	O	RC, 3-B60
C60	O	RC, 3-C60
D60	O	RC, 3-D60
A61	O	RC, 3-A61
B61	O	RC, 3-B61
C61	O	RC, 3-C61
D61	O	RC, 3-D61
A62	O	RC, 3-A62
B62	O	RC, 3-B62
C62	O	RC, 3-C62
C63	O	RC, 3-C63
D63	O	RC, 3-D63
A64	O	RC, 3-A64
B64	O	RC, 3-B64
C64	O	RC, 3-C64
D64	O	RC, 3-D64
A65	O	RC, 3-A65
B65	O	RC, 3-B65
C65	O	RC, 3-C65
D65	O	RC, 3-D65
A67	I	AT, 3-A66
C67	I	AT, 3-C67
D67	I	AT, 3-D67
A68	I	AT, 3-D65
B68	I	AT, 3-B68
C68	I	AT, 3-C68
D68	I	AT, 3-D68
A69	I	AT, 3-A69
B69	I	AT, 3-B69
C69	I	AT, 3-C69
D69	I	AT, 3-D69
A70	I	AT, 3-A70
B70	I	AT, 3-B70
C70	I	AT, 3-C70
D70	I	AT, 3-D70
A71	I/O	DPR, 3-A71 RC, 3-A71 AT, 3-A71
B71	I/O	DPR, 3-B71 RC, 3-B71 AT, 3-B71
C71	I/O	DPR, 3-C71 RC, 3-C71 AT, 3-C71
D71	I/O	DPR, 3-D71 RC, 3-D71 AT, 3-D71
A72	I/O	DPR, 3-A72 RC, 3-A72 AT, 3-A72
B72	I/O	DPR, 3-B72 RC, 3-B72 AT, 3-B72
C72	I/O	DPR, 3-C72 RC, 3-C72 AT, 3-C72
D72	I/O	DPR, 3-D72 RC, 3-D72 AT, 3-D72

IF-704 CN4

Pin	I/O	Destination
A73	I	AT, 4-A73
B73	I	AT, 4-B73
C73	I	AT, 4-C73
D73	I	AT, 4-D73
B74	I	AT, 4-B74
C76	O	RC, 4-A76
D76	O	RC, 4-B76
A77	I	AT, 4-C76
B77	I/O	AT, 4-D76
B78	I	RC, 4-B78
C78	I	DIF, 4-C78
D78	I	RC, 4-D78
B91	O	AT, 4-C91
C92	I	RC, 4-C92
D92	I	RC, 4-D92
A93	I	RC, 4-A93
B93	I	RC, 4-B93
C93	I	RC, 4-C93
D93	I	RC, 4-D93
A94	I	RC, 4-A94
B94	I	RC, 4-B94
C94	I	RC, 4-C94
D94	I	RC, 4-D94
A95	I	RC, 4-A95
B95	I	RC, 4-B95
C95	I	RC, 4-C95
D95	I	RC, 4-D95

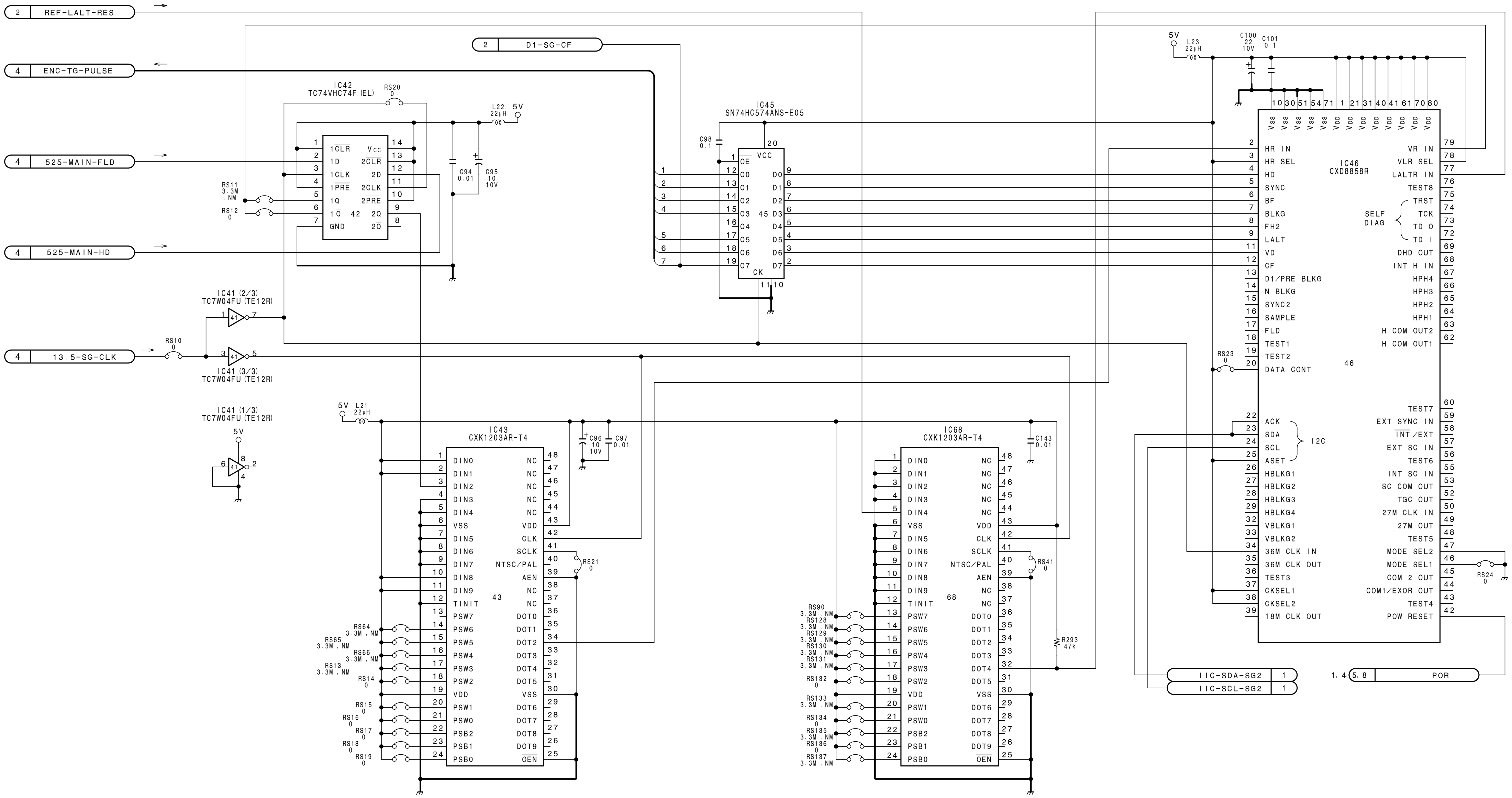

CN4 (23/96) 96P C78 525-REF1 (X)
CN4 (24/96) 96P D78 525-REF1 (G)
CN4 (22/96) 96P B78 525-REF1-GND
5V-2
-5V-2
Q5 2SA1226-T1E3E4
Q6 2SA1226-T1E3E4
Q7 2SA1226-T1E3E4
Q8 2SA1226-T1E3E4
Q9 2SC1623-T1-L5L6
Q10 2SC1623-T1-L5L6
Q11 2SA1226-T1E3E4
Q12 2SC1623-T1-L5L6
Q13 2SC1623-T1-L5L6
Q14 2SA1226-T1E3E4
Q16 2SA1226-T1E3E4
Q17 2SC1623-T1-L5L6
Q19 2SA1226-T1E3E4
Q27 2SC1623-T1-L5L6
IC24 NJM360M-TE2
D13 1S2835-T1
IC22 TL592BPS-E05
IC23 NJM360M-TE2
TP2
LV1 SMP-PHS
REF-MODE-D2/D1
REF-MODE-D1/D2
D1-MODE-SYNC
REF-INT/EXT
IC15 (2/5) TC74VHC125F (EL)
IC15 (4/5) TC74VHC125F (EL)
IC15 (3/5) TC74VHC125F (EL)
IC15 (1/5) TC74VHC125F (EL)
D29 1S2837-T1
EXT-SYNC
TP3
IC27 CXD1216M-TH
SC COM
VDD
(NC)
EXT SC
MODE1
MODE2
HR
VR
H COM
H COM
TGC
LALTR
INT SC
EXT SYNC
GND
INT HD
CK
(NC)
EXT LALT
INT/EXT
IC26 (1/2) TLC272CPS-E05
D12 HLMP-6500-010
REF-IN
#KIBAN-TAN
Q15 2SC1623-T1-L5L6
IC25 (1/3) TC7W04FU (TE12R)
IC624 (3/5) TC74VHC00F (EL)
SC-H FB
OFF
ON
S15 2-2
FLD1
IC16 (1/5) TC74VHC125F (EL)
IC20 (1/5) SN74HC00ANS-E05
IC17 (1/3) TC74VHC74F (EL)
IC17 (2/3) TC74VHC74F (EL)
IC25 (2/3) TC7W04FU (TE12R)
IC16 (2/5) TC74VHC125F (EL)
IC20 (2/5) SN74HC00ANS-E05
D15 1S2837-T1
IC19 (1/3) TC74VHC74F (EL)
IC19 (2/3) TC74VHC74F (EL)
EXT-SC
IC29 DS1000M-75
IC16 (3/5) TC74VHC125F (EL)
IC20 (3/5) SN74HC00ANS-E05
D14 TLR223
SC-H ALARM
#KIBAN-TAN
Q18 2SC1623-T1-L5L6
IC25 (3/3) TC7W04FU (TE12R)
IC21 (1/3) TC74VHC74F (EL)
IC21 (2/3) TC74VHC74F (EL)
D11 1S2837-T1
REF-MODE-D1/D2
IC16 (4/5) TC74VHC125F (EL)
IC20 (4/5) SN74HC00ANS-E05
TP4
SC
TP5
H
SC-H:V-INV
LALT
IC105 (1/5) TC74VHC86F (EL)
IC15 (5/5) TC74VHC125F (EL)
IC16 (5/5) TC74VHC125F (EL)
IC20 (5/5) SN74HC00ANS-E05
IC17 (3/3) TC74VHC74F (EL)
IC19 (3/3) TC74VHC74F (EL)
IC21 (3/3) TC74VHC74F (EL)


1
2
3
4
5
IC26 (2/2) TLC272CPS-E05
IC32 (1/2) TLC272CPS-E05
IC28 (2/3) MC74HC4053FEL
IC28 (1/3) MC74HC4053FEL
IC30 TC4W53F (TE12R)
IC32 (2/2) TLC272CPS-E05
IC28 (3/3) MC74HC4053FEL
X1
CP1
CONT
OUT
GND
IC106 TC74VHC574F (EL)
IC36 CXD1217M-TH
VRI
OFLD1
OBF
OSYNC
OFLD
OBLK
OLALT
OHD
4FSC-OUT
4FSC-IN
(NC)
OVD
VSS
VDD
OFH
CK-IN
CK-OUT
H-COM-OUT
H-RI
MODE2
MODE1
INT/EXT
OSC
O2FH
TEST
LALT-RI
HD
SYNC
TP8
TP9
PHD
TP7
IC39 CXK1203AR-T4
DIN0
DIN1
DIN2
DIN3
DIN4
DIN5
DIN6
DIN7
DIN8
DIN9
TINIT
PSW7
PSW6
PSW5
PSW4
PSW3
PSW2
PSW1
PSW0
PSB2
PSB1
PSB0
NC
SCLK
NTSC/PAL
AEN
DOT0
DOT1
DOT2
DOT3
DOT4
DOT5
DOT6
DOT7
DOT8
DOT9
OEN
IC121 (1/5) TC74VHC125F (EL)
IC121 (2/5) TC74VHC125F (EL)
IC37 TC74VHC574F (EL)
IC120 (1/3) TC74VHC74F (EL)
IC120 (2/3) TC74VHC74F (EL)
IC120 (3/3) TC74VHC74F (EL)
D1-SG-CF 3
D2-CFP 5
OUTPUT-PHS-CONT 1
2FSC
TP6
IC35 (3/6) TC74VHC04F (EL)
IC35 (1/6) TC74VHC04F (EL)
IC35 (2/6) TC74VHC04F (EL)
IC35 (6/6) TC74VHC04F (EL)
IC35 (5/6) TC74VHC04F (EL)
IC35 (4/6) TC74VHC04F (EL)
REF-MODE-D1/D2 1
REF-MODE-D2/D1 1
IC121 (4/5) TC74VHC125F (EL)
IC121 (3/5) TC74VHC125F (EL)
IC125 (2/3) TC74VHC74F (EL)
IC125 (1/3) TC74VHC74F (EL)
IC40 TC74VHC574F (EL)
525-REF2 (X) B77
CN4 (18/96) 96P
PHS-LOC/REM 1
D1-MODE-SYNC 2
REF-MODE-D2/D1 1
REF-MODE 1
REF-MODE-D2/D1 A77
CN4 (17/96) 96P
IC116 (1/2) SN74LS123NS-E05
IC117 (2/2) TL062CPS-E05
IC31 (1/2) SN74LS123NS-E05
IC34 (1/2) SN74LS123NS-E05
SC-H H-ADJJ
EXT-H
PHASEE
50/500
IC116 (2/2) SN74LS123NS-E05
IC117 (1/2) TL062CPS-E05
IC31 (2/2) SN74LS123NS-E05
SC-H ADJJ
IC33 (2/4) TL074CNS-E05
IC34 (2/2) SN74LS123NS-E05
IC33 (1/4) TL074CNS-E05
SC-H ADJ
SC-RANGE
IC33 (3/4) TL074CNS-E05
IC38 TC4W53F (TE12R)
IC33 (4/4) TL074CNS-E05
SC-POSIT
SC-PHASE
#KIBAN-TAN
SC-PHS-CONT 1
REF-LALT-RES 3
IC121 (5/5) TC74VHC125F (EL)
IC125 (3/3) TC74VHC74F (EL)
12V
5V
5V-2
-5V-2

IF-704 (2/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

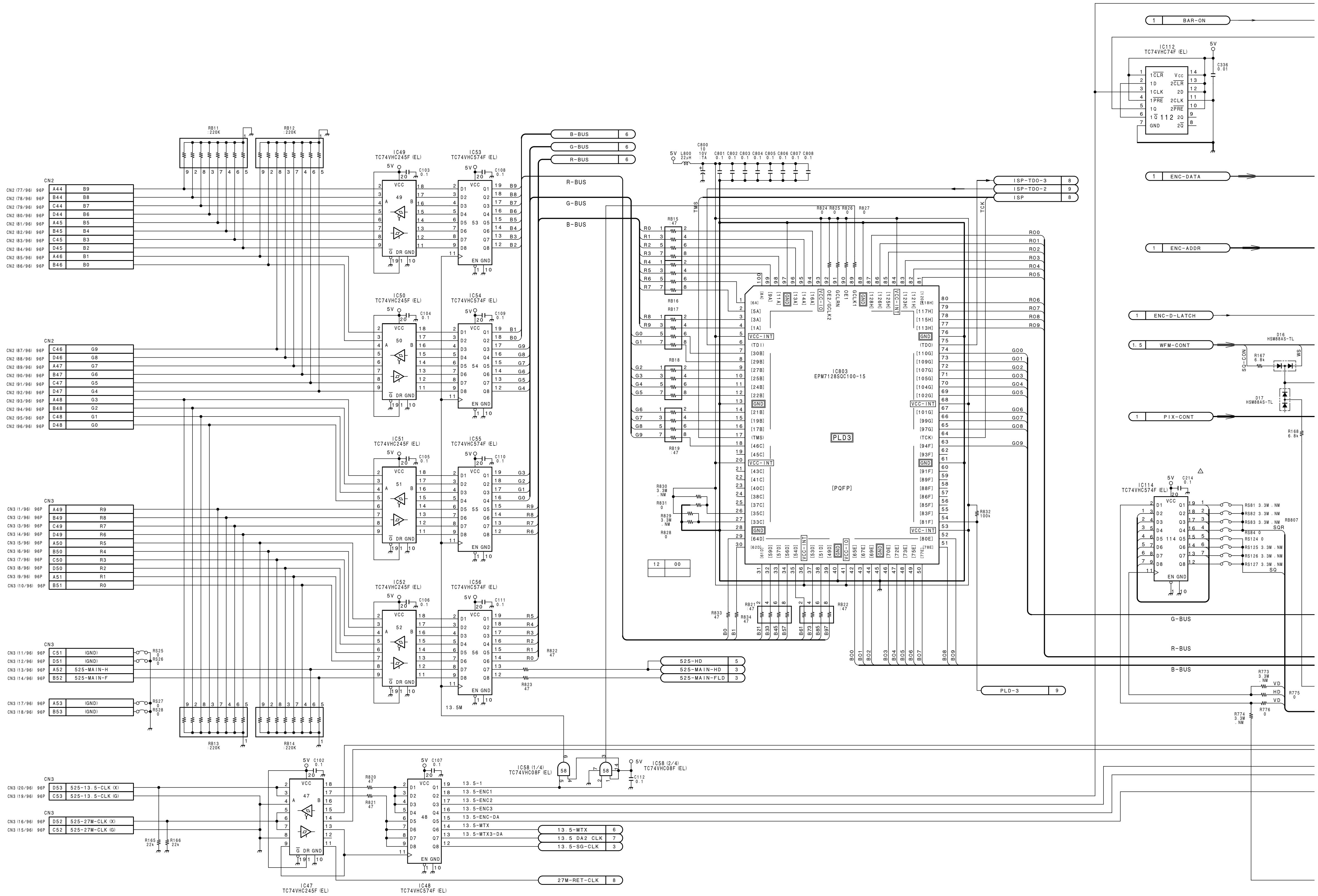
HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher

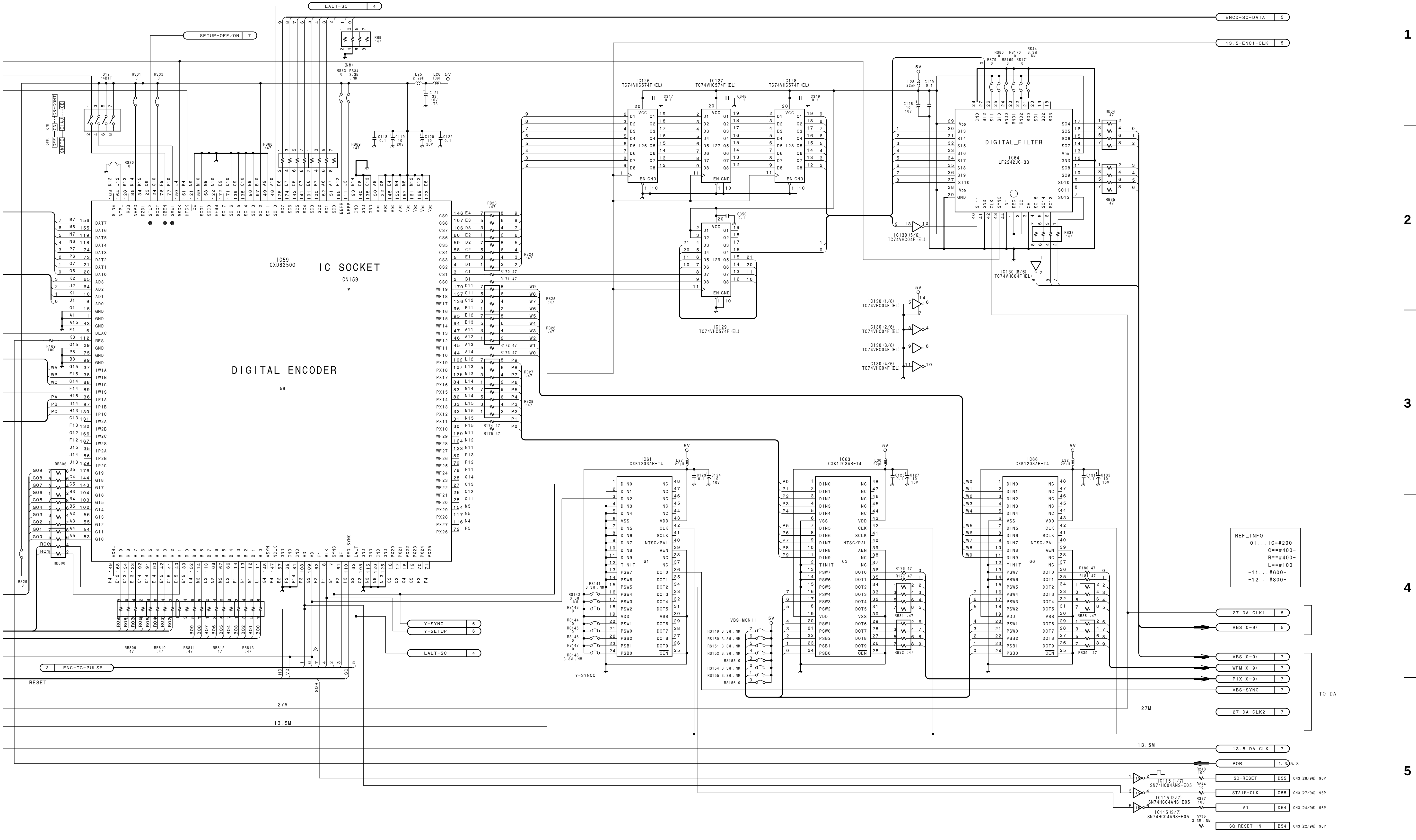

REF-LALT-RES
ENC-TG-PULSE
D1-SG-CF
525-MAIN-FLD
525-MAIN-HD
13.5-SG-CLK
IC42
TC74VHC74F (EL)
RS20 0
L22 22μH
5V
C94 0.01
C95 10 10V
RS11 3.3M NM
RS12 0
1CLR 1D 1CLK 1PRE 1Q 1Q GND
Vcc 2CLR 2D 2CLK 2PRE 2Q 2Q
IC45
SN74HC574ANS-E05
C98 0.1
OE Q0 Q1 Q2 Q3 Q4 Q5 Q6 Q7
VCC D0 D1 D2 D3 D4 D5 D6 D7 CK
IC41 (2/3)
TC7W04FU (TE12R)
IC41 (3/3)
TC7W04FU (TE12R)
IC41 (1/3)
TC7W04FU (TE12R)
RS10 0
5V
L21 22μH
IC43
CXK1203AR-T4
C96 10 10V
C97 0.01
DIN0 DIN1 DIN2 DIN3 DIN4 VSS DIN5 DIN6 DIN7 DIN8 DIN9 TINIT PSW7 PSW6 PSW5 PSW4 PSW3 PSW2 VDD PSW1 PSW0 PSB2 PSB1 PSB0
NC NC NC NC NC VDD CLK SCLK NTSC/PAL AEN NC NC DOT0 DOT1 DOT2 DOT3 DOT4 DOT5 VSS DOT6 DOT7 DOT8 DOT9 OEN
RS21 0
RS64 3.3M, NM
RS65 3.3M, NM
RS66 3.3M, NM
RS13 3.3M, NM
RS14 0
RS15 0
RS16 0
RS17 0
RS18 0
RS19 0
IC68
CXK1203AR-T4
C143 0.01
RS41 0
R293 47k
RS90 3.3M, NM
RS128 3.3M, NM
RS129 3.3M, NM
RS130 3.3M, NM
RS131 3.3M, NM
RS132 0
RS133 3.3M, NM
RS134 0
RS135 3.3M, NM
RS136 0
RS137 3.3M, NM
5V
L23 22μH
C100 22 10V
C101 0.1
IC46
CXD8858R
VSS VSS VSS VSS VSS VDD VDD VDD VDD VDD VDD VDD VDD
HR IN HR SEL HD SYNC BF BLKG FH2 LALT VD CF D1/PRE BLKG N BLKG SYNC2 SAMPLE FLD TEST1 TEST2 DATA CONT
VR IN VLR SEL LALTR IN TEST8 TRST TCK TD O TD I DHD OUT INT H IN HPH4 HPH3 HPH2 HPH1 H COM OUT2 H COM OUT1
SELF DIAG
RS23 0
ACK SDA SCL ASET
I2C
HBLKG1 HBLKG2 HBLKG3 HBLKG4 VBLKG1 VBLKG2 36M CLK IN 36M CLK OUT TEST3 CKSEL1 CKSEL2 18M CLK OUT
TEST7 EXT SYNC IN INT/EXT EXT SC IN TEST6 INT SC IN SC COM OUT TGC OUT 27M CLK IN 27M OUT TEST5 MODE SEL2 MODE SEL1 COM 2 OUT COM1/EXOR OUT TEST4 POW RESET
RS24 0
IIC-SDA-SG2
IIC-SCL-SG2
1, 4, 5, 8
POR

IF-704 (3/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher


IC49 TC74VHC245F (EL)
IC50 TC74VHC245F (EL)
IC51 TC74VHC245F (EL)
IC52 TC74VHC245F (EL)
IC53 TC74VHC574F (EL)
IC54 TC74VHC574F (EL)
IC55 TC74VHC574F (EL)
IC56 TC74VHC574F (EL)
IC47 TC74VHC245F (EL)
IC48 TC74VHC574F (EL)
IC58 (1/4) TC74VHC08F (EL)
IC58 (2/4) TC74VHC08F (EL)
IC112 TC74VHC74F (EL)
IC114 TC74VHC574F (EL)
IC803 EPM7128SQC100-15
PLD3
[PQFP]
RB11 220K
RB12 220K
RB13 220K
RB14 220K
CN2
CN3
B-BUS
G-BUS
R-BUS
BAR-ON
ENC-DATA
ENC-ADDR
ENC-D-LATCH
WFM-CONT
PIX-CONT
ISP-TDO-3
ISP-TDO-2
ISP
525-HD
525-MAIN-HD
525-MAIN-FLD
PLD-3
13.5-MTX
13.5 DA2 CLK
13.5-SG-CLK
27M-RET-CLK
525-13.5-CLK (X)
525-13.5-CLK (G)
525-27M-CLK (X)
525-27M-CLK (G)
525-MAIN-H
525-MAIN-F
13.5-1
13.5-ENC1
13.5-ENC2
13.5-ENC3
13.5-ENC-DA
13.5-MTX
13.5-MTX3-DA
13.5M
D16 HSM88AS-TL
D17 HSM88AS-TL
5V


LALT-SC 4
SETUP-OFF/ON 7
ENCD-SC-DATA 5
13.5-ENC1-CLK 5
S12 4BIT
RS31 0
RS32 0
RB9 47
RS33 0
RS34 3.3M NM
L25 2.2μH
L26 10μH
5V
C121 33 10V TA
C118 0.1
C119 10 20V
C120 10 20V
C122 0.1
RB68 47
RB69 47
RS30 0
(OFF) (ON)
OFF ON CB-CONT
SMPTE EIAJ CB
IC59 CXD8350G
IC SOCKET
CN159
DIGITAL ENCODER
59
RB23 47
RB24 47
RB25 47
RB26 47
RB27 47
RB28 47
R170 47
R171 47
R172 47
R173 47
R174 47
R175 47
R169 100
RB806
RB807
RB808
RB809 47
RB810 47
RB811 47
RB812 47
RB813 47
RS29 0
IC126 TC74VHC574F (EL)
IC127 TC74VHC574F (EL)
IC128 TC74VHC574F (EL)
IC129 TC74VHC574F (EL)
C347 0.1
C348 0.1
C349 0.1
C350 0.1
DIGITAL_FILTER
IC64 LF2242JC-33
RS80 0
RS170 0
RS44 3.3M NM
RS79 0
RS169 0
RS171 0
L28 22μH
C129 0.1
C126 10 10V
RB34 47
RB35 47
RB33 47
IC130 (5/6) TC74VHC04F (EL)
IC130 (6/6) TC74VHC04F (EL)
IC130 (1/6) TC74VHC04F (EL)
IC130 (2/6) TC74VHC04F (EL)
IC130 (3/6) TC74VHC04F (EL)
IC130 (4/6) TC74VHC04F (EL)
IC61 CXK1203AR-T4
IC63 CXK1203AR-T4
IC66 CXK1203AR-T4
L27 22μH
C123 0.1
C124 10 10V
L30 22μH
C125 0.1
C127 10 10V
L32 22μH
C131 0.1
C132 10 10V
RS141 3.3M NM
RS142 3.3M NM
RS143 0
RS144 0
RS145 0
RS146 0
RS147 0
RS148 3.3M NM
Y-SYNCC
VBS-MONI I
RS149 3.3M NM
RS150 3.3M NM
RS151 3.3M NM
RS152 3.3M NM
RS153 0
RS154 3.3M NM
RS155 3.3M NM
RS156 0
R176 47
R177 47
RB31 47
RB32 47
R180 47
R181 47
RB38 47
RB39 47
REF_INFO
-01...IC=#200-
C==#400-
R==#400-
L==#100-
-11...#600-
-12...#800-
Y-SYNC 6
Y-SETUP 6
LALT-SC 4
3 ENC-TG-PULSE
RESET
27M
13.5M
HD
VD
SQ
SQR
27 DA CLK1 5
VBS (0-9) 5
VBS (0-9) 7
WFM (0-9) 7
PIX (0-9) 7
VBS-SYNC 7
27 DA CLK2 7
TO DA
13.5 DA CLK 7
POR 1,3,5,8
SQ-RESET D55 CN3 (28/96) 96P
STAIR-CLK C55 CN3 (27/96) 96P
VD D54 CN3 (24/96) 96P
SQ-RESET-IN B54 CN3 (22/96) 96P
IC115 (1/7) SN74HC04ANS-E05
IC115 (2/7) SN74HC04ANS-E05
IC115 (3/7) SN74HC04ANS-E05
R243 100
R244 10
R327 100
R772 3.3M NM
1
2
3
4
5

HDCU-700A

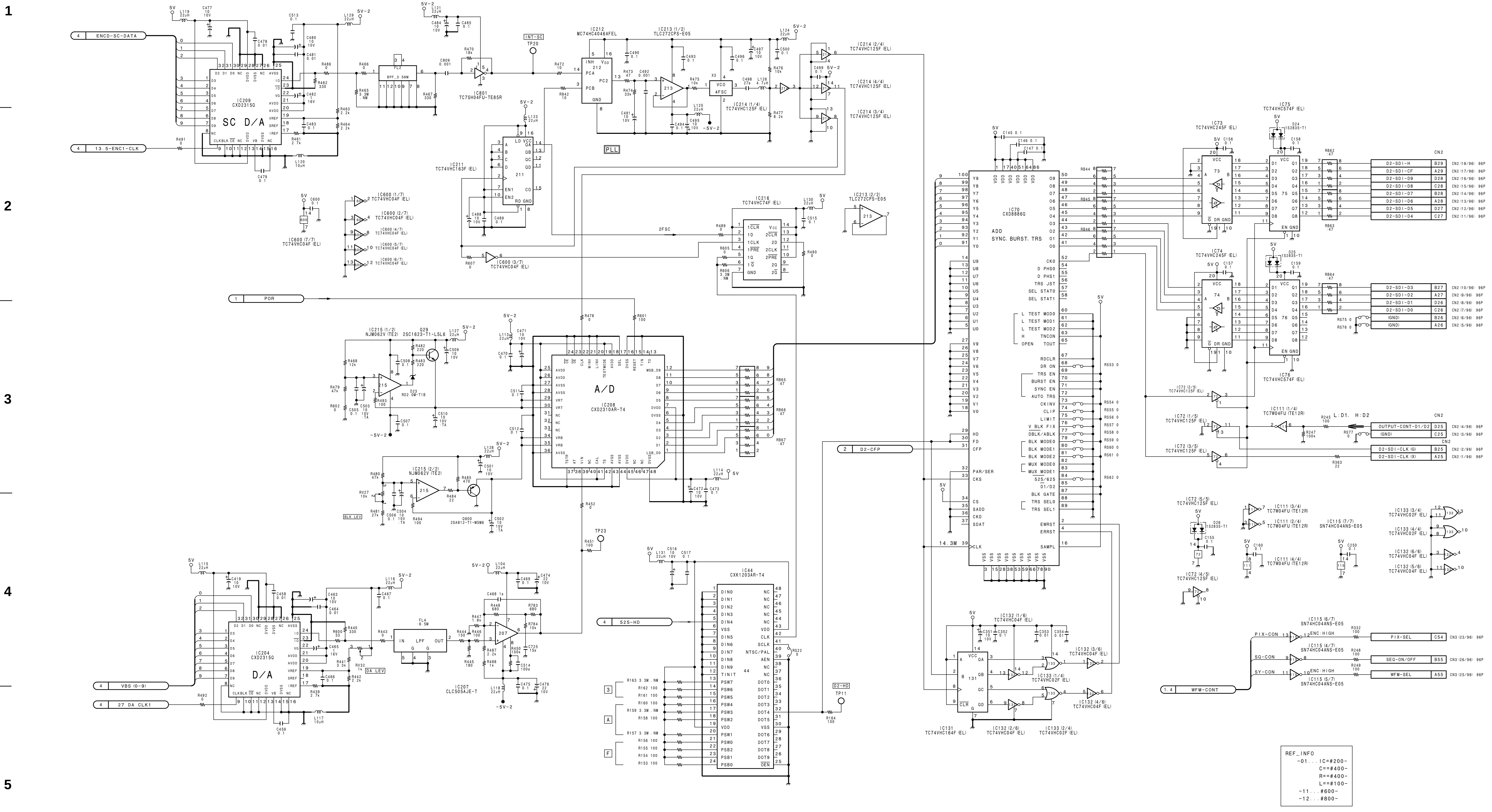
8-63 8-63

IF-704 (4/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

I J K L M N O P

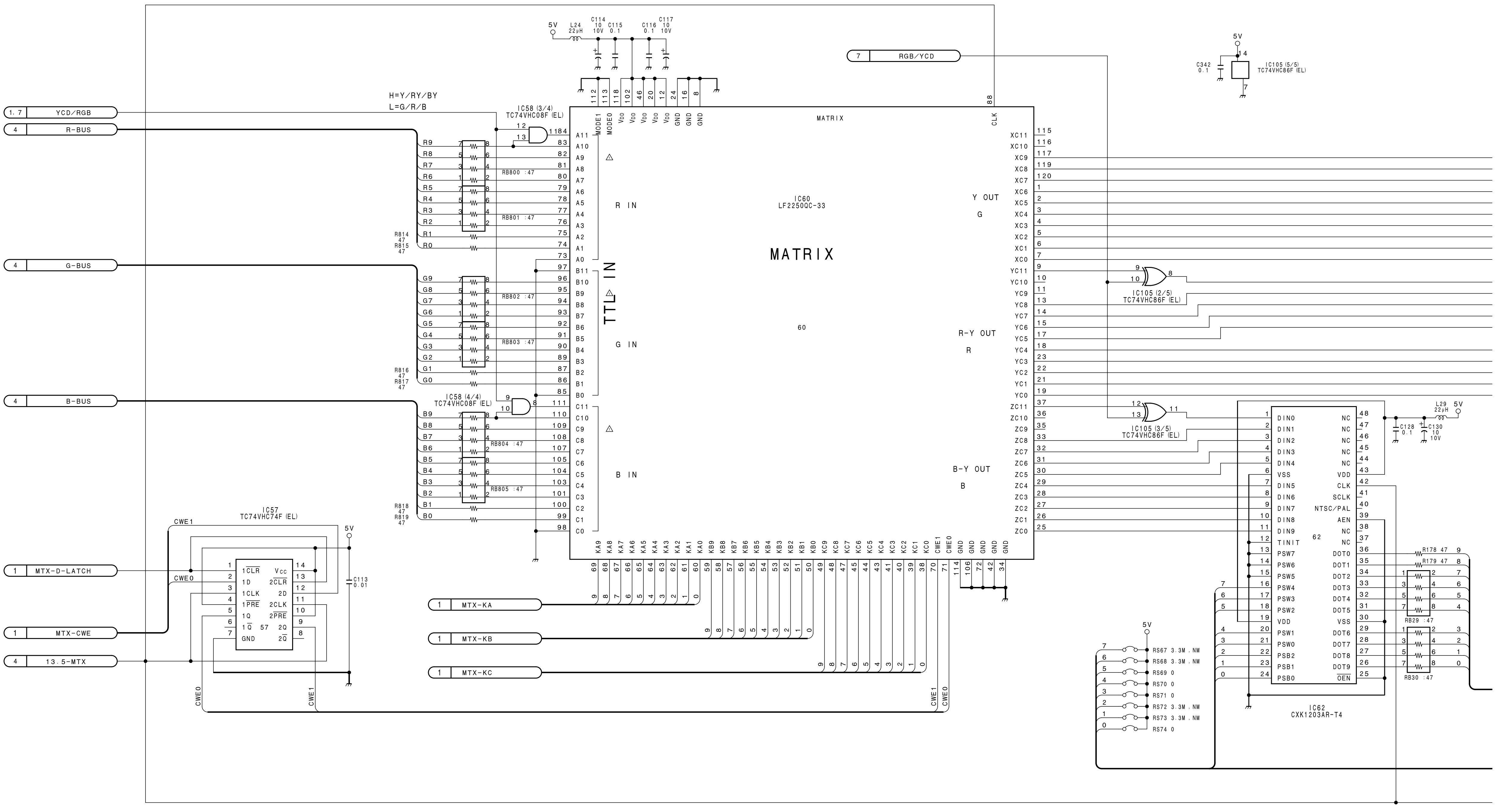
HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher


1
2
3
4
5
ENCD-SC-DATA
13.5-ENC1-CLK
IC209 CXD2315Q
SC D/A
FL7 BPF_3.58M
IC801 TC7SH04FU-TE85R
INT-SC
TP20
IC212 MC74HC4046AFEL
IC213 (1/2) TLC272CPS-E05
X3 VCO 4FSC
IC214 (1/4) TC74VHC125F (EL)
IC214 (2/4) TC74VHC125F (EL)
IC214 (4/4) TC74VHC125F (EL)
IC214 (3/4) TC74VHC125F (EL)
PLL
IC211 TC74VHC163F (EL)
IC600 (1/7) TC74VHC04F (EL)
IC600 (2/7) TC74VHC04F (EL)
IC600 (4/7) TC74VHC04F (EL)
IC600 (5/7) TC74VHC04F (EL)
IC600 (6/7) TC74VHC04F (EL)
IC600 (7/7) TC74VHC04F (EL)
IC600 (3/7) TC74VHC04F (EL)
IC216 TC74VHC74F (EL)
IC213 (2/2) TLC272CPS-E05
2FSC
POR
IC215 (1/2) NJM062V (TE2)
Q29 2SC1623-T1-L5L6
D23 RD2.0M-T1B
IC208 CXD2310AR-T4
A/D
IC215 (2/2) NJM062V (TE2)
Q600 2SA812-T1-M5M6
BLK LEV
TP23
VBS (0-9)
27 DA CLK1
IC204 CXD2315Q
D/A
DA LEV
FL4 6.5M
LPF
IC207 CLC505AJE-T
IC44 CXK1203AR-T4
525-HD
D2-HD
TP11
IC70 CXD8886Q
ADD SYNC. BURST. TRS
D2-CFP
14.3M
IC73 TC74VHC245F (EL)
IC75 TC74VHC574F (EL)
IC74 TC74VHC245F (EL)
IC76 TC74VHC574F (EL)
D24 1SS283S-T1
D25 1SS283S-T1
D26 1SS283S-T1
CN2
D2-SDI-H
D2-SDI-CF
D2-SDI-D9
D2-SDI-D8
D2-SDI-D7
D2-SDI-D6
D2-SDI-D5
D2-SDI-D4
D2-SDI-D3
D2-SDI-D2
D2-SDI-D1
D2-SDI-D0
(GND)
OUTPUT-CONT-D1/D2
D2-SDI-CLK (G)
D2-SDI-CLK (X)
L:D1, H:D2
IC72 (2/5) TC74VHC125F (EL)
IC72 (1/5) TC74VHC125F (EL)
IC72 (3/5) TC74VHC125F (EL)
IC72 (5/5) TC74VHC125F (EL)
IC72 (4/5) TC74VHC125F (EL)
IC111 (1/4) TC7W04FU (TE12R)
IC111 (3/4) TC7W04FU (TE12R)
IC111 (2/4) TC7W04FU (TE12R)
IC111 (4/4) TC7W04FU (TE12R)
IC115 (7/7) SN74HC04ANS-E05
IC133 (3/4) TC74VHC02F (EL)
IC133 (4/4) TC74VHC02F (EL)
IC132 (6/6) TC74VHC04F (EL)
IC132 (5/6) TC74VHC04F (EL)
IC132 (1/6) TC74VHC04F (EL)
IC131 TC74VHC164F (EL)
IC132 (2/6) TC74VHC04F (EL)
IC133 (2/4) TC74VHC02F (EL)
IC133 (1/4) TC74VHC02F (EL)
IC132 (3/6) TC74VHC04F (EL)
IC132 (4/6) TC74VHC04F (EL)
WFM-CONT
IC115 (6/7) SN74HC04ANS-E05
IC115 (4/7) SN74HC04ANS-E05
IC115 (5/7) SN74HC04ANS-E05
PIX-CON
SQ-CON
SY-CON
ENC:HIGH
PIX-SEL
SEQ-ON/OFF
WFM-SEL
REF_INFO
-01... IC=#200-
C==#400-
R==#400-
L==#100-
-11... #600-
-12... #800-

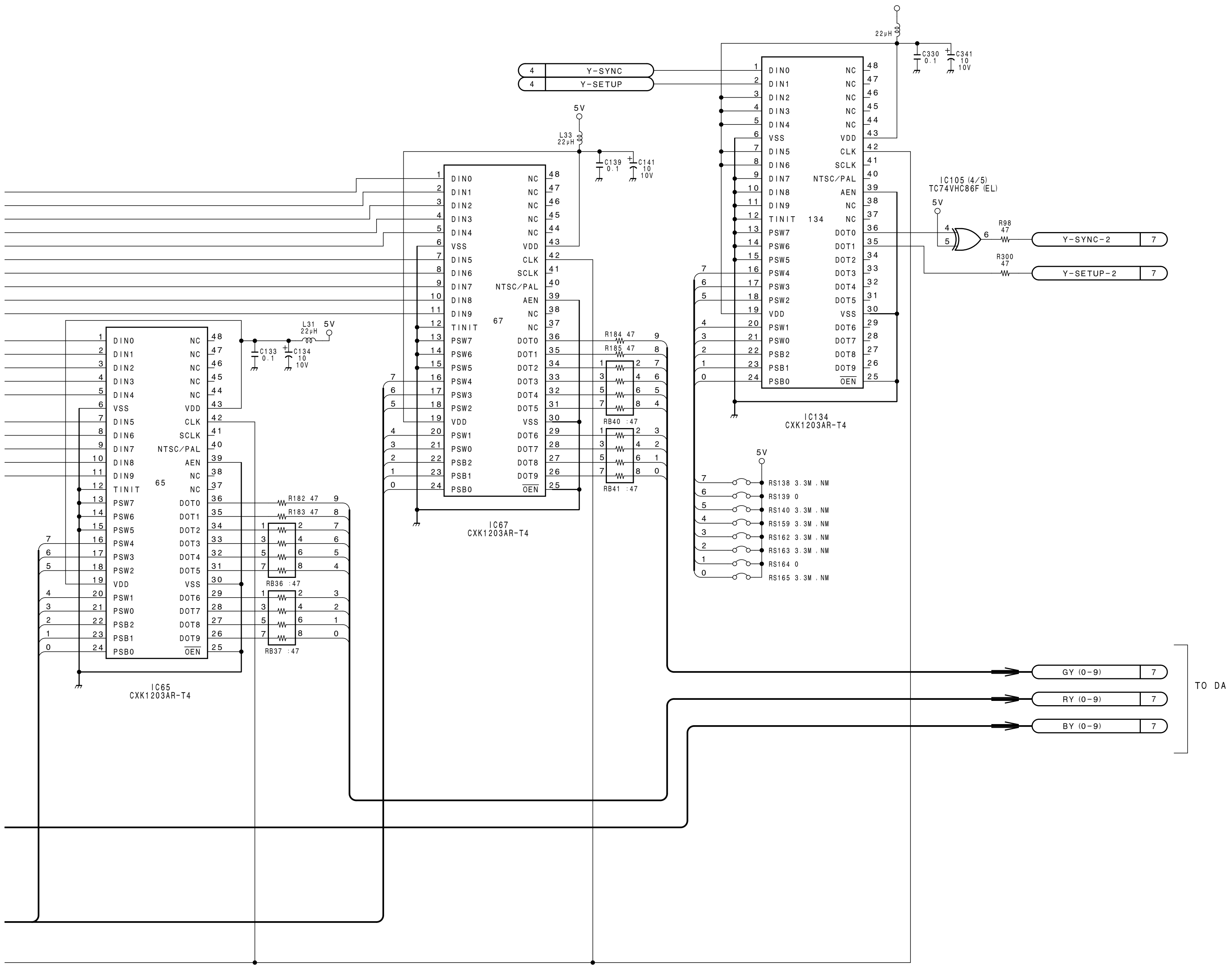
IF-704 (5/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher



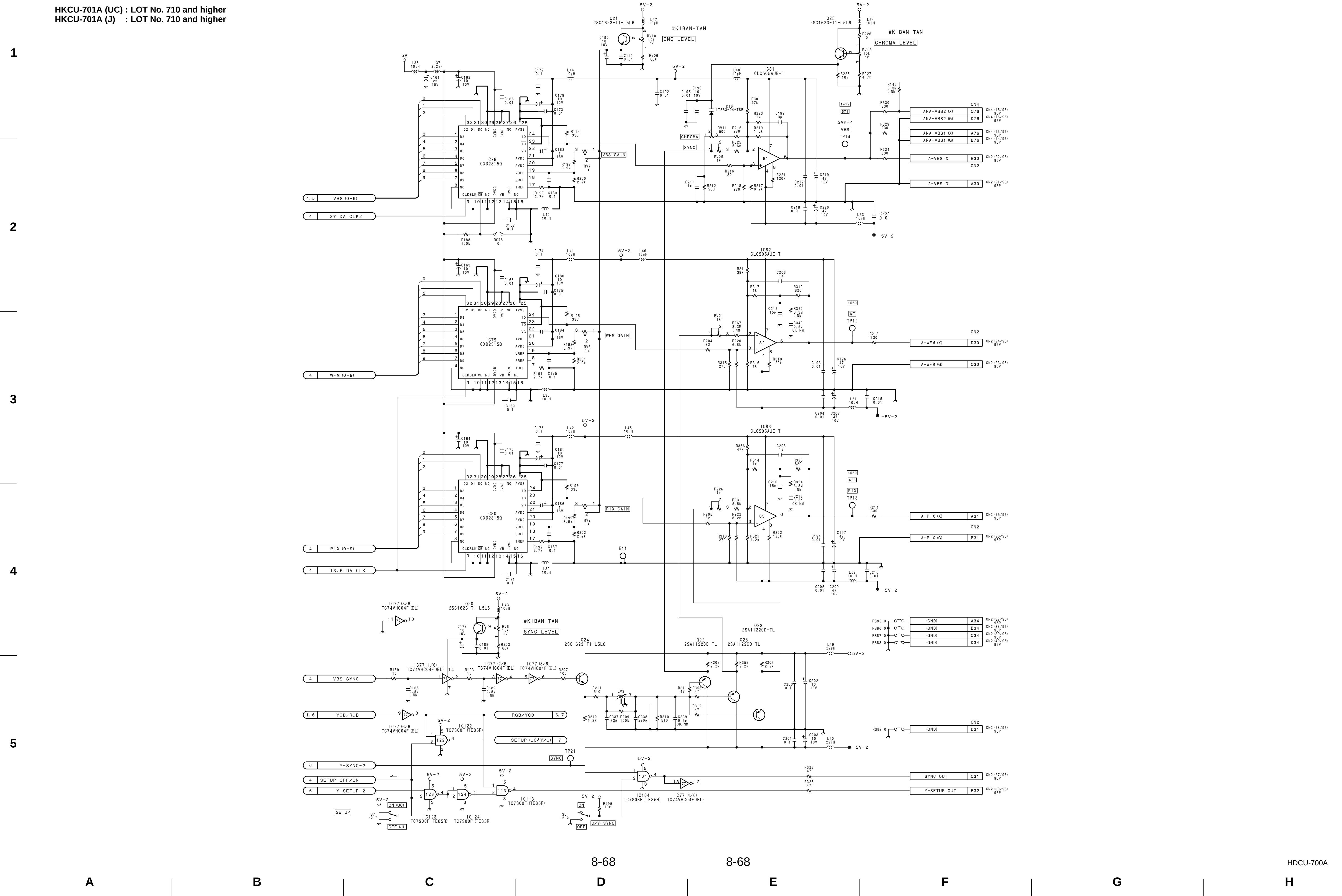
1, 7 YCD/RGB
4 R-BUS
4 G-BUS
4 B-BUS
1 MTX-D-LATCH
1 MTX-CWE
4 13.5-MTX
1 MTX-KA
1 MTX-KB
1 MTX-KC
7 RGB/YCD
H=Y/RY/BY
L=G/R/B
IC58 (3/4) TC74VHC08F (EL)
IC58 (4/4) TC74VHC08F (EL)
IC57 TC74VHC74F (EL)
IC60 LF2250QC-33
MATRIX
TTL IN
R IN
G IN
B IN
Y OUT
G
R-Y OUT
R
B-Y OUT
B
IC105 (2/5) TC74VHC86F (EL)
IC105 (3/5) TC74VHC86F (EL)
IC105 (5/5) TC74VHC86F (EL)
IC62 CXK1203AR-T4
RB800 :47
RB801 :47
RB802 :47
RB803 :47
RB804 :47
RB805 :47
RB29 :47
RB30 :47
R178 47
R179 47
L24 22μH
L29 22μH
C113 0.01
C114 10 10V
C115 0.1
C116 0.1
C117 10 10V
C128 0.1
C130 10 10V
C342 0.1
RS67 3.3M.NM
RS68 3.3M.NM
RS69 0
RS70 0
RS71 0
RS72 3.3M.NM
RS73 3.3M.NM
RS74 0
CWE0
CWE1
5V


Y-SYNC
Y-SETUP
4
5V
L33 22μH
C139 0.1
C141 10 10V
22μH
C330 0.1
C341 10 10V
DIN0
DIN1
DIN2
DIN3
DIN4
VSS
DIN5
DIN6
DIN7
DIN8
DIN9
TINIT
PSW7
PSW6
PSW5
PSW4
PSW3
PSW2
VDD
PSW1
PSW0
PSB2
PSB1
PSB0
NC
VDD
CLK
SCLK
NTSC/PAL
AEN
DOT0
DOT1
DOT2
DOT3
DOT4
DOT5
VSS
DOT6
DOT7
DOT8
DOT9
OEN
65
67
134
IC65 CXK1203AR-T4
IC67 CXK1203AR-T4
IC134 CXK1203AR-T4
L31 22μH
C133 0.1
C134 10 10V
R182 47
R183 47
RB36 :47
RB37 :47
R184 47
R185 47
RB40 :47
RB41 :47
IC105 (4/5) TC74VHC86F (EL)
R98 47
R300 47
Y-SYNC-2
Y-SETUP-2
7
RS138 3.3M.NM
RS139 0
RS140 3.3M.NM
RS159 3.3M.NM
RS162 3.3M.NM
RS163 3.3M.NM
RS164 0
RS165 3.3M.NM
GY (0-9)
RY (0-9)
BY (0-9)
TO DA

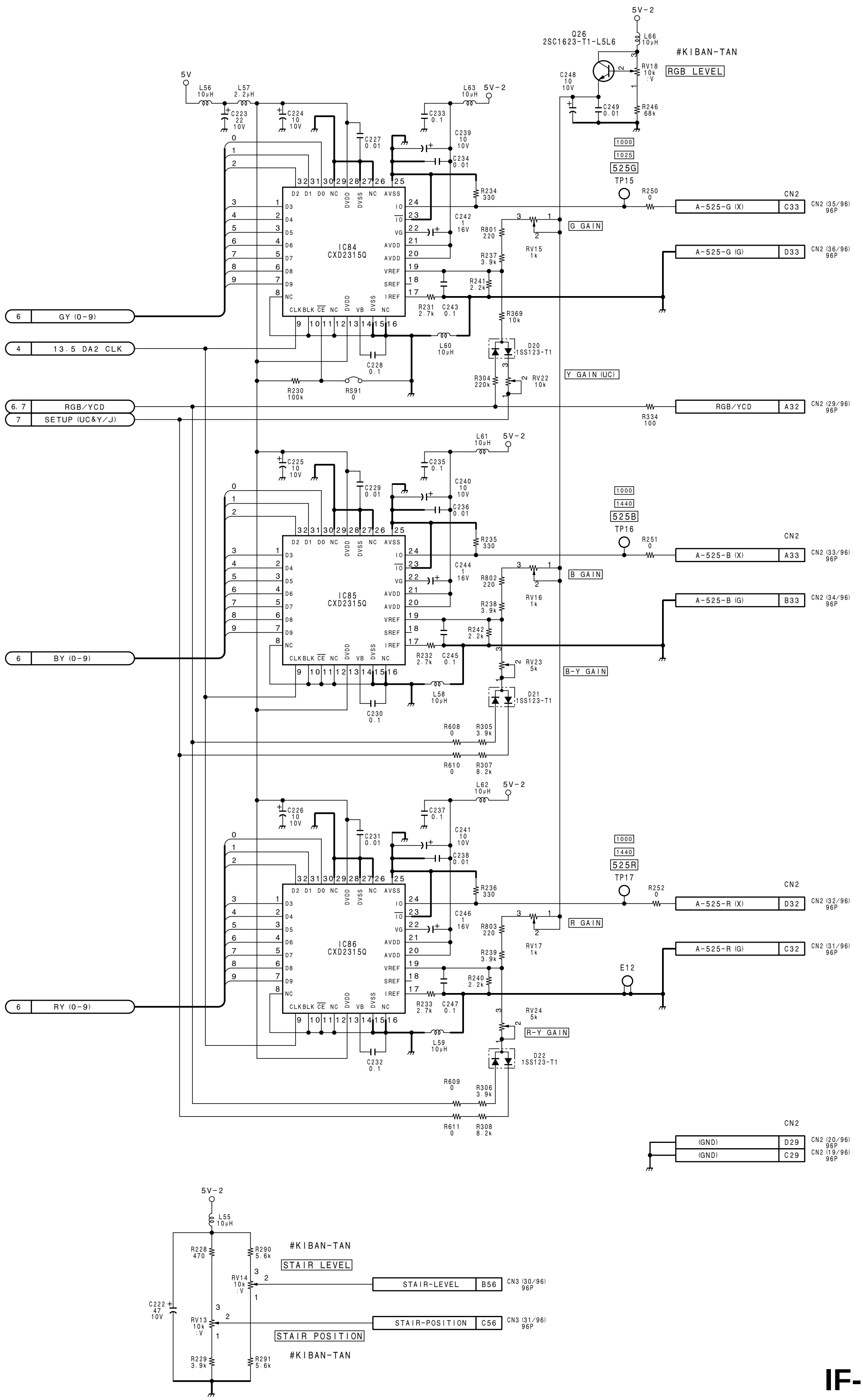
IF-704 (6/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher


1
2
3
4
5
IC78 CXD2315Q
IC79 CXD2315Q
IC80 CXD2315Q
IC81 CLC505AJE-T
IC82 CLC505AJE-T
IC83 CLC505AJE-T
Q21 2SC1623-T1-L5L6
Q25 2SC1623-T1-L5L6
Q20 2SC1623-T1-L5L6
Q24 2SC1623-T1-L5L6
Q22 2SA1122CD-TL
Q23 2SA1122CD-TL
Q28 2SA1122CD-TL
#KIBAN-TAN
ENC LEVEL
CHROMA LEVEL
SYNC LEVEL
VBS GAIN
WFM GAIN
PIX GAIN
CHROMA
SYNC
VBS
TP14
WF
TP12
PIX
TP13
E11
5V
5V-2
-5V-2
4.5 VBS (0-9)
4 27 DA CLK2
4 WFM (0-9)
4 PIX (0-9)
4 13.5 DA CLK
4 VBS-SYNC
1.6 YCD/RGB
6 Y-SYNC-2
4 SETUP-OFF/ON
6 Y-SETUP-2
RGB/YCD 6.7
SETUP (UC&Y/J) 7
ANA-VBS2 (X) C76
ANA-VBS2 (G) D76
ANA-VBS1 (X) A76
ANA-VBS1 (G) B76
A-VBS (X) B30
A-VBS (G) A30
A-WFM (X) D30
A-WFM (G) C30
A-PIX (X) A31
A-PIX (G) B31
(GND) A34
(GND) B34
(GND) C34
(GND) D34
(GND) D31
SYNC OUT C31
Y-SETUP OUT B32
CN4
CN2
IC77 (1/6) TC74VHC04F (EL)
IC77 (2/6) TC74VHC04F (EL)
IC77 (3/6) TC74VHC04F (EL)
IC77 (4/6) TC74VHC04F (EL)
IC77 (5/6) TC74VHC04F (EL)
IC77 (6/6) TC74VHC04F (EL)
IC122 TC7S00F (TE85R)
IC123 TC7S00F (TE85R)
IC124 TC7S00F (TE85R)
IC113 TC7S00F (TE85R)
IC104 TC7S08F (TE85R)
SETUP
S7
ON (UC)
OFF (J)
S8
ON
OFF
G/Y-SYNC
TP21
SYNC
A
B
C
D
E
F
G
H

IF-704 (7/9)


5V
5V-2
L56 10μH
L57 2.2μH
C223 22 10V
C224 10 10V
Q26 2SC1623-T1-L5L6
L66 10μH
RV18 10k
#KIBAN-TAN
RGB LEVEL
C248 10 10V
C249 0.01
R246 68k
1000
1025
525G
TP15
R250 0
CN2
A-525-G (X)
C33
CN2 (35/96) 96P
A-525-G (G)
D33
CN2 (36/96) 96P
IC84 CXD2315Q
R234 330
C242 1 16V
R801 220
RV15 1k
G GAIN
R237 3.9k
R241 2.2k
R231 2.7k
C243 0.1
R369 10k
D20 1SS123-T1
L60 10μH
C228 0.1
R304 220k
RV22 10k
Y GAIN (UC)
R230 100k
R591 0
6 GY (0-9)
4 13.5 DA2 CLK
6.7 RGB/YCD
7 SETUP (UC&Y/J)
R334 100
RGB/YCD
A32
CN2 (29/96) 96P
L61 10μH
C225 10 10V
C229 0.01
C235 0.1
C240 10 10V
C236 0.01
1000
1440
525B
TP16
R251 0
A-525-B (X)
A33
CN2 (33/96) 96P
A-525-B (G)
B33
CN2 (34/96) 96P
IC85 CXD2315Q
R235 330
C244 1 16V
R802 220
RV16 1k
B GAIN
R238 3.9k
R242 2.2k
R232 2.7k
C245 0.1
RV23 5k
B-Y GAIN
D21 1SS123-T1
L58 10μH
C230 0.1
R608 0
R305 3.9k
R610 0
R307 8.2k
6 BY (0-9)
L62 10μH
C226 10 10V
C231 0.01
C237 0.1
C241 10 10V
C238 0.01
1000
1440
525R
TP17
R252 0
A-525-R (X)
D32
CN2 (32/96) 96P
A-525-R (G)
C32
CN2 (31/96) 96P
IC86 CXD2315Q
R236 330
C246 1 16V
R803 220
RV17 1k
R GAIN
R239 3.9k
R240 2.2k
E12
R233 2.7k
C247 0.1
RV24 5k
R-Y GAIN
L59 10μH
D22 1SS123-T1
C232 0.1
R609 0
R306 3.9k
R611 0
R308 8.2k
6 RY (0-9)
(GND)
D29
CN2 (20/96) 96P
(GND)
C29
CN2 (19/96) 96P
L55 10μH
R228 470
R290 5.6k
#KIBAN-TAN
STAIR LEVEL
RV14 10k
STAIR-LEVEL
B56
CN3 (30/96) 96P
C222 47 10V
RV13 10k
STAIR-POSITION
C56
CN3 (31/96) 96P
STAIR POSITION
R229 3.9k
R291 5.6k
#KIBAN-TAN

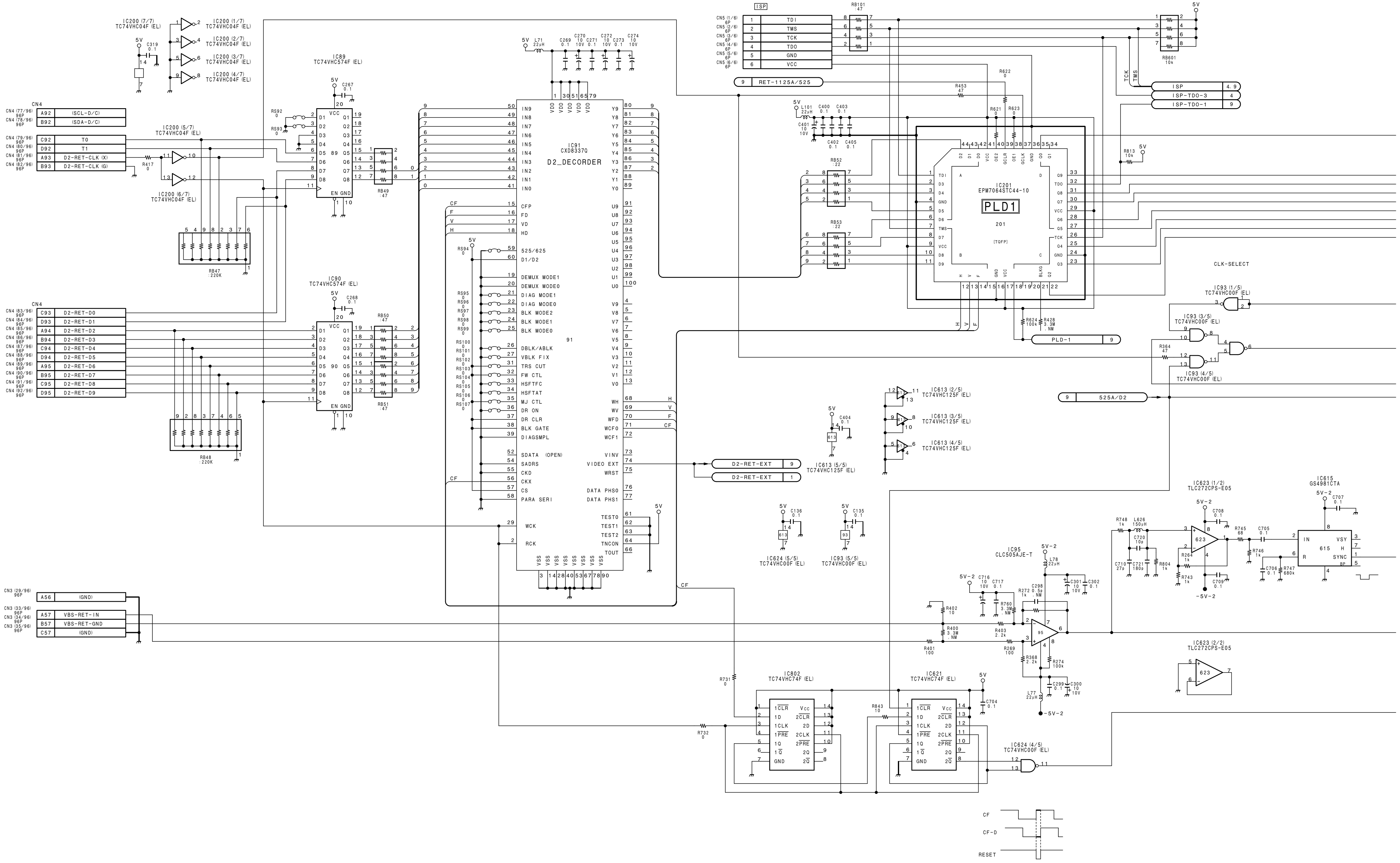
IF-704 (7/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

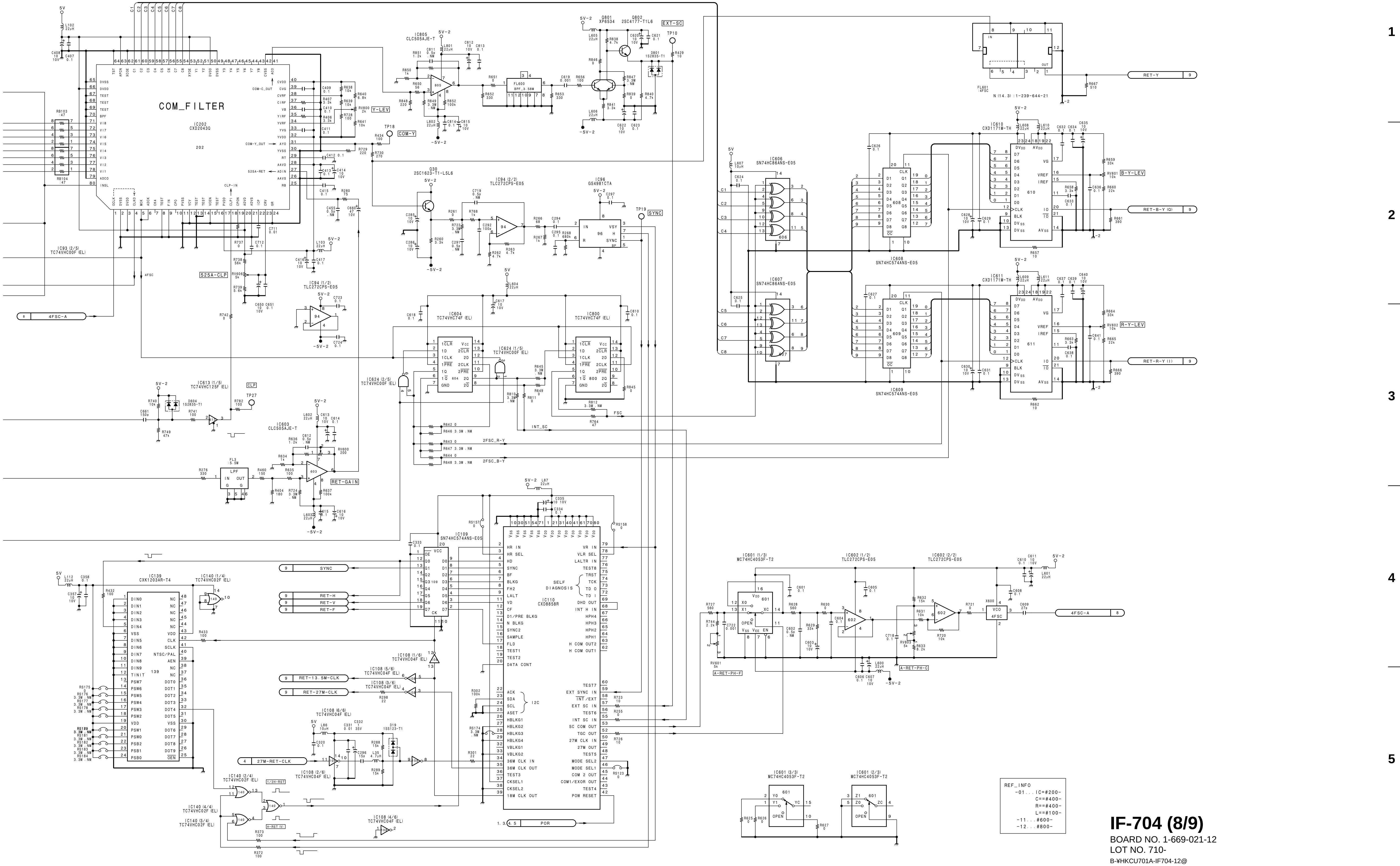
8-69

IF-704 (8/9)

HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher


1
2
3
4
5
IC200 (7/7) TC74VHC04F (EL)
IC200 (1/7) TC74VHC04F (EL)
IC200 (2/7) TC74VHC04F (EL)
IC200 (3/7) TC74VHC04F (EL)
IC200 (4/7) TC74VHC04F (EL)
IC200 (5/7) TC74VHC04F (EL)
IC200 (6/7) TC74VHC04F (EL)
IC89 TC74VHC574F (EL)
IC90 TC74VHC574F (EL)
IC91 CXD8337Q D2_DECORDER
CN4
(SCL-D/C)
(SDA-D/C)
T0
T1
D2-RET-CLK (X)
D2-RET-CLK (G)
D2-RET-D0
D2-RET-D1
D2-RET-D2
D2-RET-D3
D2-RET-D4
D2-RET-D5
D2-RET-D6
D2-RET-D7
D2-RET-D8
D2-RET-D9
RB47 220K
RB48 220K
CN3
(GND)
VBS-RET-IN
VBS-RET-GND
(GND)
CN5
ISP
TDI
TMS
TCK
TDO
GND
VCC
RET-1125A/525
ISP
ISP-TDO-3
ISP-TDO-1
IC201 EPM7064STC44-10
PLD1
PLD-1
CLK-SELECT
IC93 (1/5) TC74VHC00F (EL)
IC93 (3/5) TC74VHC00F (EL)
IC93 (4/5) TC74VHC00F (EL)
IC93 (5/5) TC74VHC00F (EL)
525A/D2
IC613 (2/5) TC74VHC125F (EL)
IC613 (3/5) TC74VHC125F (EL)
IC613 (4/5) TC74VHC125F (EL)
IC613 (5/5) TC74VHC125F (EL)
D2-RET-EXT
IC624 (5/5) TC74VHC00F (EL)
IC624 (4/5) TC74VHC00F (EL)
IC95 CLC505AJE-T
IC623 (1/2) TLC272CPS-E05
IC623 (2/2) TLC272CPS-E05
IC615 GS4981CTA
IC802 TC74VHC74F (EL)
IC621 TC74VHC74F (EL)
CF
CF-D
RESET
5V
5V-2
-5V-2

8-70

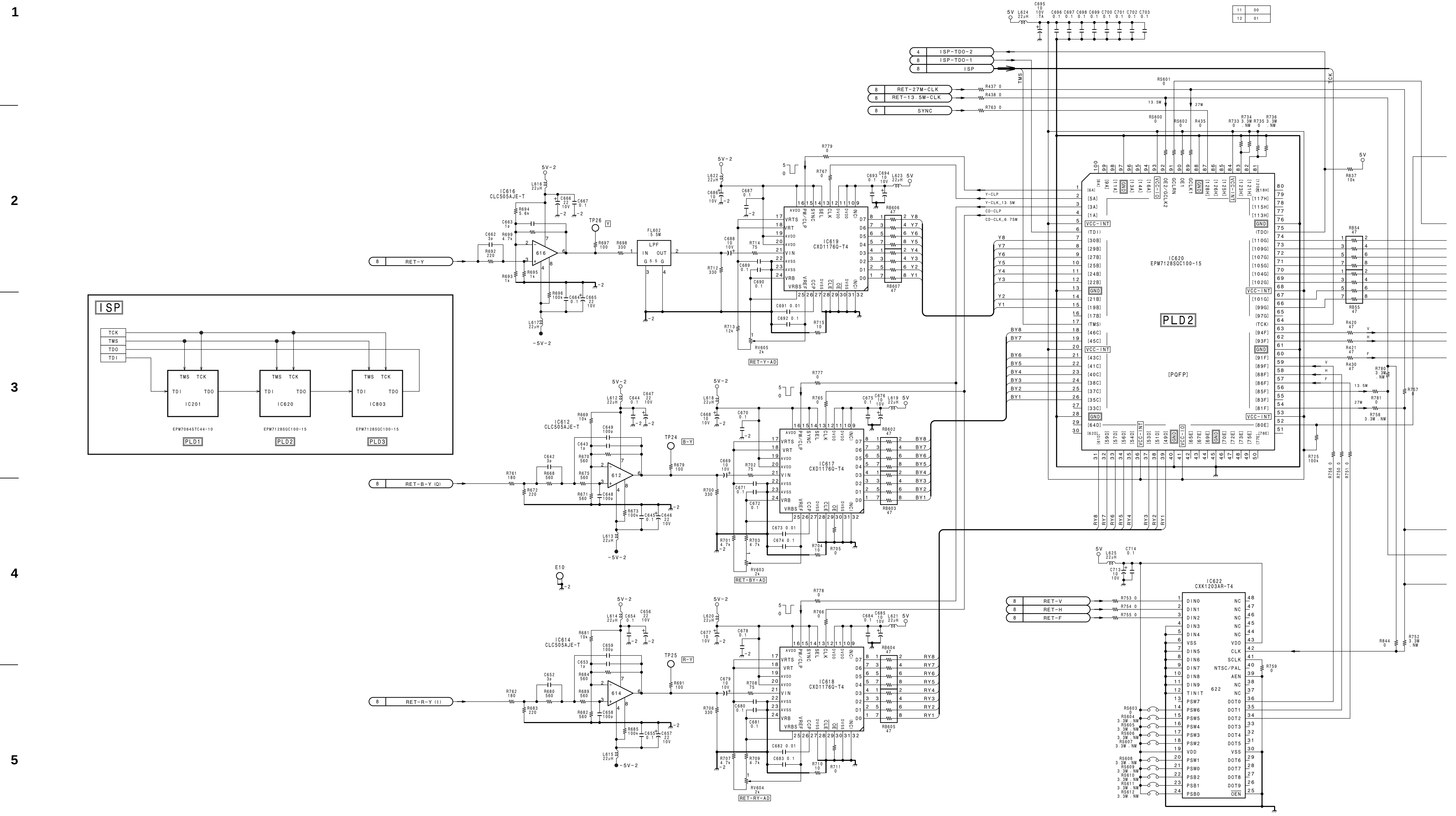

COM_FILTER
IC202 CXD2043Q
IC805 CLC505AJE-T
FL600 BPF_3.58M
Q801 XP6534
Q802 2SC4177-T1L6
EXT-SC
TP10
TP18
COM-Y
Y-LEV
Q30 2SC1623-T1-L5L6
IC94 (2/2) TLC272CPS-E05
IC96 GS4981CTA
TP19
SYNC
525A-CLP
IC94 (1/2) TLC272CPS-E05
4FSC-A
IC604 TC74VHC74F (EL)
IC800 TC74VHC74F (EL)
IC624 (1/5) TC74VHC00F (EL)
IC624 (2/5) TC74VHC00F (EL)
IC613 (1/5) TC74VHC125F (EL)
CLP
TP27
IC603 CLC505AJE-T
RET-GAIN
INT_SC
2FSC_R-Y
2FSC_B-Y
FSC
IC93 (2/5) TC74VHC00F (EL)
FL601 4FSC
N(14.3):1-239-644-21
RET-Y
IC606 SN74HC86ANS-E05
IC607 SN74HC86ANS-E05
IC608 SN74HC574ANS-E05
IC609 SN74HC574ANS-E05
IC610 CXD1171M-TH
IC611 CXD1171M-TH
B-Y-LEV
R-Y-LEV
RET-B-Y (Q)
RET-R-Y (I)
IC139 CXK1203AR-T4
IC140 (1/4) TC74VHC02F (EL)
IC109 SN74HC574ANS-E05
IC110 CXD8858R
SELF DIAGNOSIS
I2C
SYNC
RET-H
RET-V
RET-F
RET-13.5M-CLK
RET-27M-CLK
27M-RET-CLK
IC108 (1/6) TC74VHC04F (EL)
IC108 (5/6) TC74VHC04F (EL)
IC108 (3/6) TC74VHC04F (EL)
IC108 (6/6) TC74VHC04F (EL)
IC108 (2/6) TC74VHC04F (EL)
IC108 (4/6) TC74VHC04F (EL)
IC140 (2/4) TC74VHC02F (EL)
IC140 (4/4) TC74VHC02F (EL)
IC140 (3/4) TC74VHC02F (EL)
1/2H-RST
H-RST (0)
POR
IC601 (1/3) MC74HC4053F-T2
IC602 (1/2) TLC272CPS-E05
IC602 (2/2) TLC272CPS-E05
A-RET-PH-F
A-RET-PH-C
4FSC-A
IC601 (3/3) MC74HC4053F-T2
IC601 (2/3) MC74HC4053F-T2
REF_INFO
-01...IC=#200-
C=#400-
R=#400-
L=#100-
-11...#600-
-12...#800-
1
2
3
4
5

IF-704 (8/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

IF-704 (9/9)

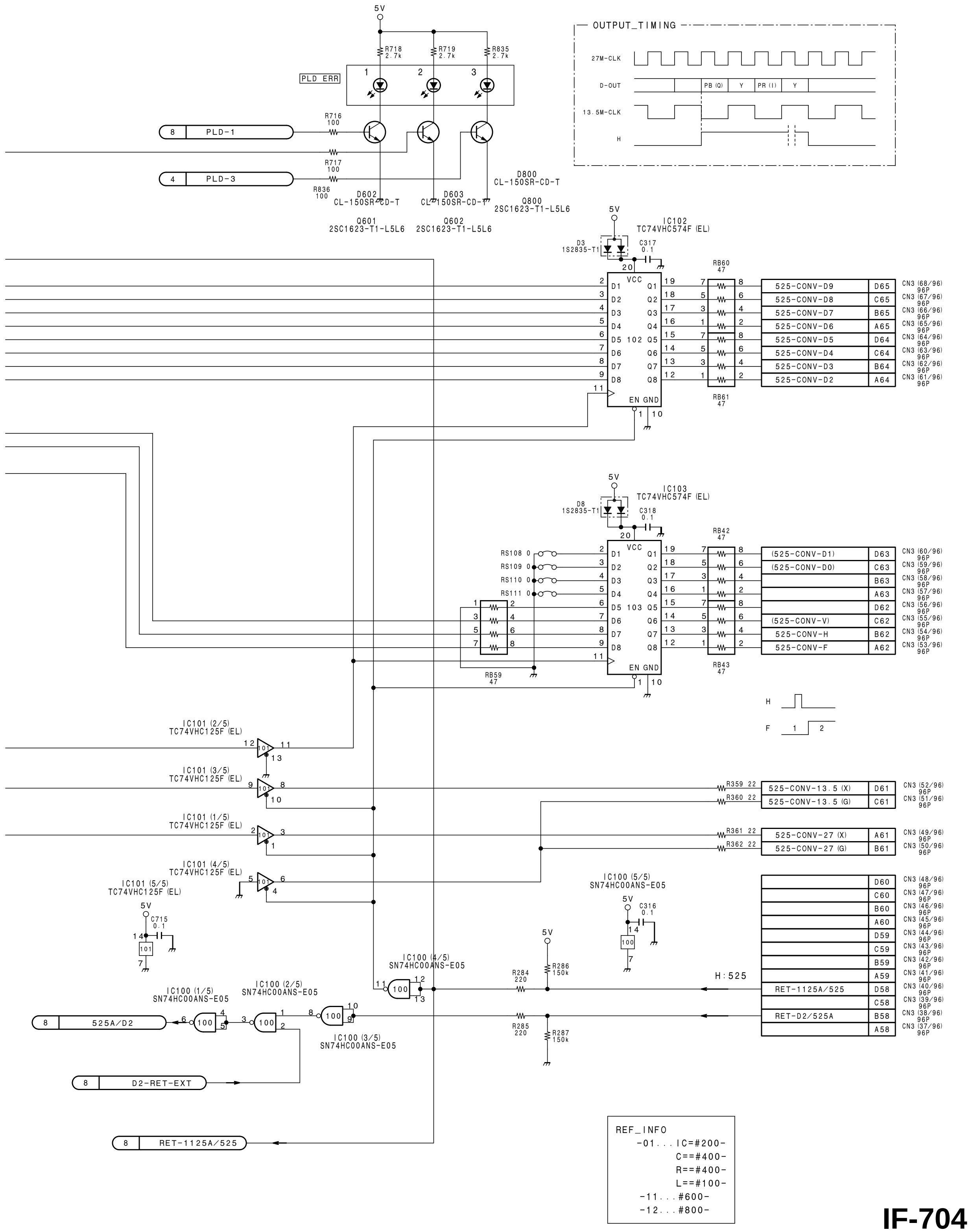
HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher


1
2
3
4
5
ISP
TCK
TMS
TDO
TDI
IC201
IC620
IC803
EPM7064STC44-10
EPM7128SQC100-15
PLD1
PLD2
PLD3
RET-Y
RET-B-Y (Q)
RET-R-Y (I)
IC616 CLC505AJE-T
IC612 CLC505AJE-T
IC614 CLC505AJE-T
TP26 Y
TP24 B-Y
TP25 R-Y
FL602 5.5M
LPF
IC619 CXD1176Q-T4
IC617 CXD1176Q-T4
IC618 CXD1176Q-T4
RV605 2k RET-Y-AD
RV603 2k RET-BY-AD
RV604 2k RET-RY-AD
5V-2
-5V-2
E10
ISP-TDO-2
ISP-TDO-1
ISP
RET-27M-CLK
RET-13.5M-CLK
SYNC
Y-CLP
Y-CLK_13.5M
CD-CLP
CD-CLK_6.75M
IC620 EPM7128SQC100-15
PLD2
[PQFP]
VCC-INT
VCC-IO
GND
Y8 Y7 Y6 Y5 Y4 Y3 Y2 Y1
BY8 BY7 BY6 BY5 BY4 BY3 BY2 BY1
RY8 RY7 RY6 RY5 RY4 RY3 RY2 RY1
IC622 CXK1203AR-T4
RET-V
RET-H
RET-F
RB606 47
RB607 47
RB602 47
RB603 47
RB604 47
RB605 47
RB54 47
RB55 47
5V
TMS
TCK

8-70-1 8-70-1

A B C D E F G H

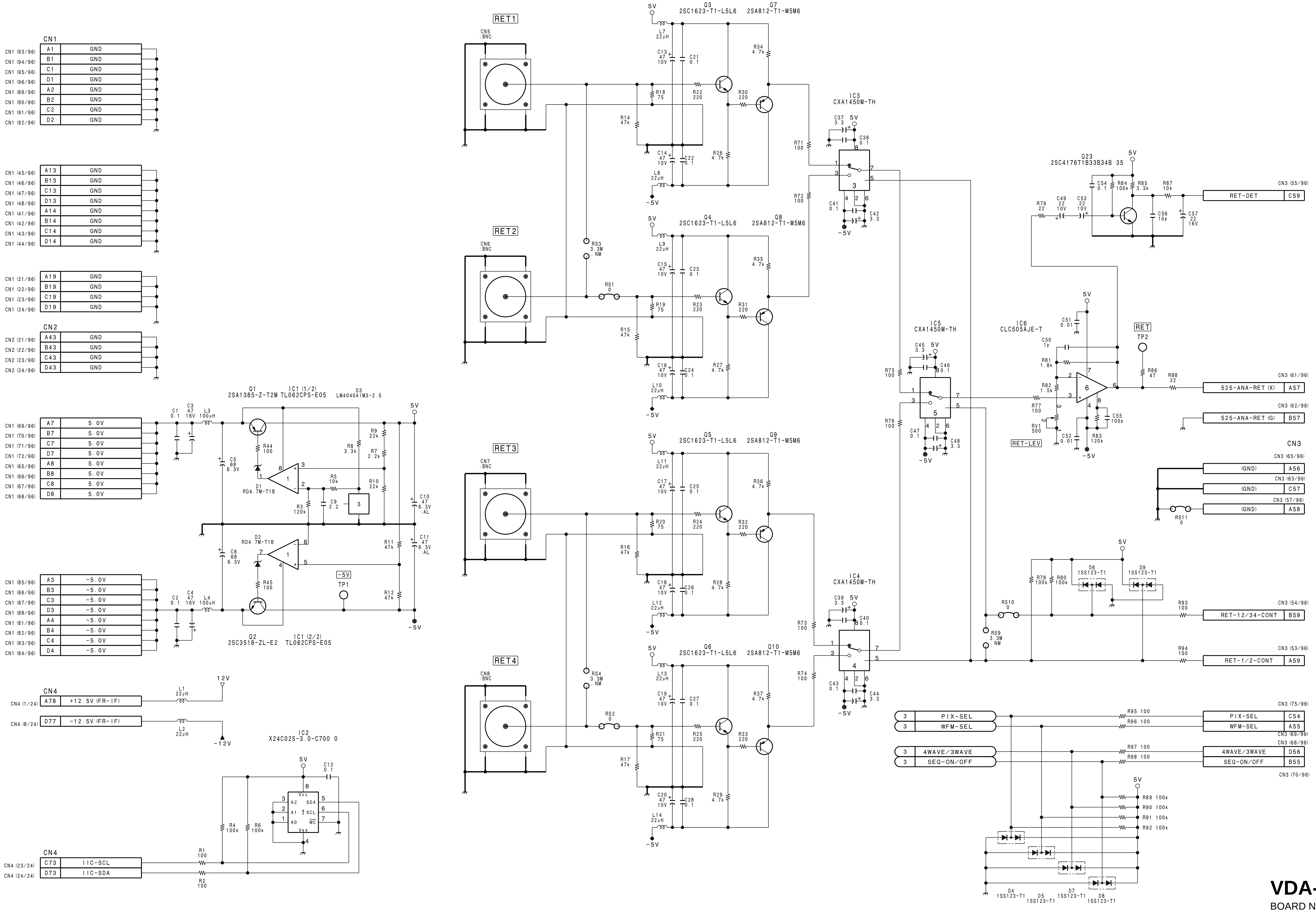
IF-704 (9/9)


OUTPUT_TIMING
27M-CLK
D-OUT
PB (Q)
Y
PR (I)
13.5M-CLK
H
PLD ERR
5V
R718 2.7k
R719 2.7k
R835 2.7k
PLD-1
PLD-3
R716 100
R717 100
R836 100
D602 CL-150SR-CD-T
D603 CL-150SR-CD-T
D800 CL-150SR-CD-T
Q601 2SC1623-T1-L5L6
Q602 2SC1623-T1-L5L6
Q800 2SC1623-T1-L5L6
IC102 TC74VHC574F (EL)
D3 1S2835-T1
C317 0.1
RB60 47
RB61 47
525-CONV-D9
525-CONV-D8
525-CONV-D7
525-CONV-D6
525-CONV-D5
525-CONV-D4
525-CONV-D3
525-CONV-D2
IC103 TC74VHC574F (EL)
D8 1S2835-T1
C318 0.1
RB42 47
RB43 47
RB59 47
RS108 0
RS109 0
RS110 0
RS111 0
(525-CONV-D1)
(525-CONV-D0)
(525-CONV-V)
525-CONV-H
525-CONV-F
CN3 96P
IC101 (2/5) TC74VHC125F (EL)
IC101 (3/5) TC74VHC125F (EL)
IC101 (1/5) TC74VHC125F (EL)
IC101 (4/5) TC74VHC125F (EL)
IC101 (5/5) TC74VHC125F (EL)
C715 0.1
R359 22
R360 22
R361 22
R362 22
525-CONV-13.5 (X)
525-CONV-13.5 (G)
525-CONV-27 (X)
525-CONV-27 (G)
IC100 (5/5) SN74HC00ANS-E05
C316 0.1
IC100 (4/5) SN74HC00ANS-E05
IC100 (1/5) SN74HC00ANS-E05
IC100 (2/5) SN74HC00ANS-E05
IC100 (3/5) SN74HC00ANS-E05
R284 220
R285 220
R286 150k
R287 150k
H:525
RET-1125A/525
RET-D2/525A
525A/D2
D2-RET-EXT
RET-1125A/525
REF_INFO
-01...IC=#200-
C==#400-
R==#400-
L==#100-
-11...#600-
-12...#800-

IF-704 (9/9)

BOARD NO. 1-669-021-12
LOT NO. 710-
B-¥HKCU701A-IF704-12@

HKCU-701A (UC) : LOT No. 710 and higher
HKCU-701A (J) : LOT No. 710 and higher

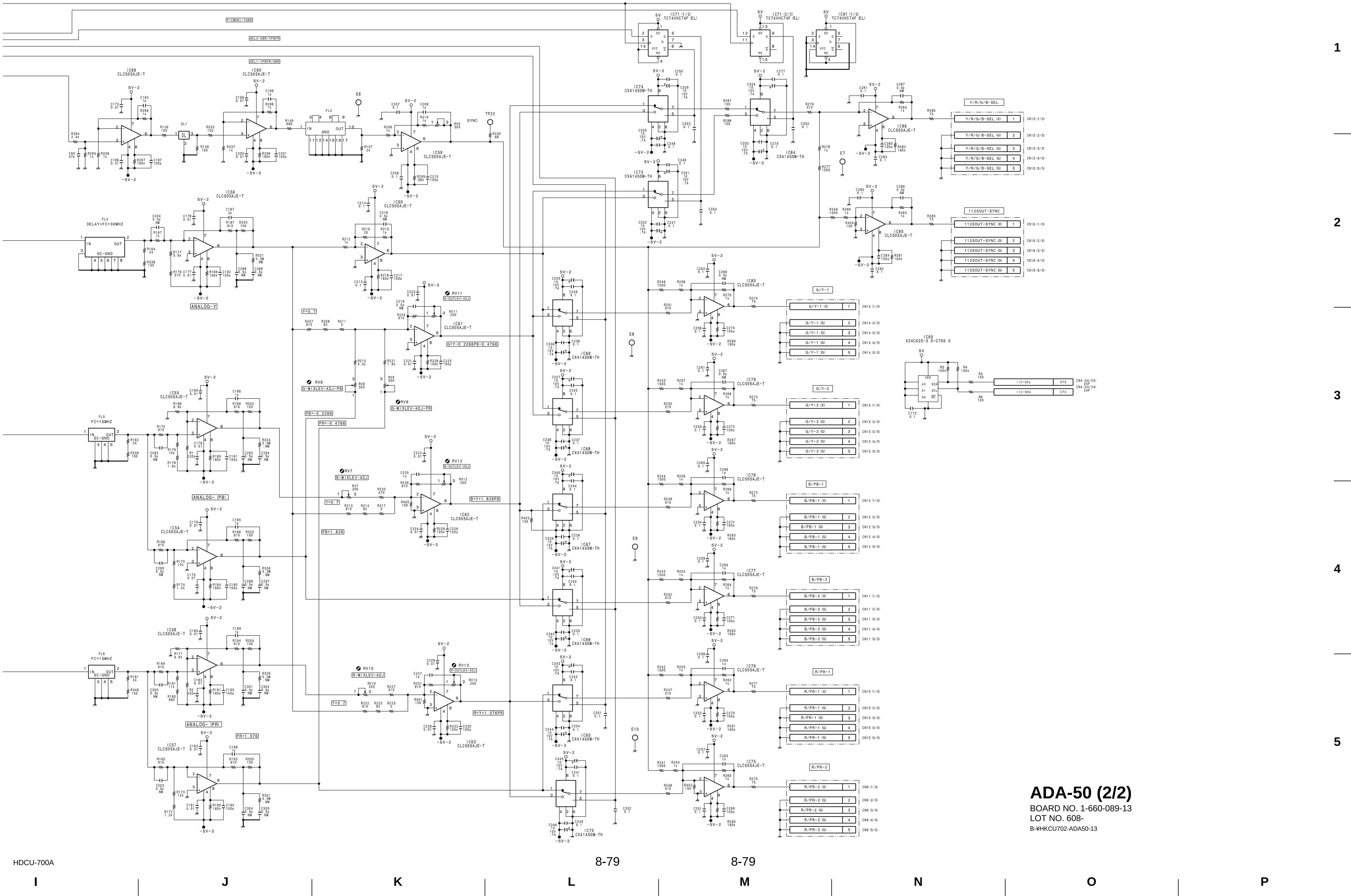


1
2
3
4
5
CN1
GND
5.0V
-5.0V
CN2
CN4
+12.5V (FR-IF)
-12.5V (FR-IF)
IIC-SCL
IIC-SDA
Q1 2SA1385-Z-T2M
IC1 (1/2) TL062CPS-E05
D3 LM4040AIM3-2.5
Q2 2SC3518-ZL-E2
IC1 (2/2) TL062CPS-E05
D1 RD4.7M-T1B
D2 RD4.7M-T1B
TP1
-5V
5V
12V
-12V
IC2 X24C02S-3.0-C700 0
RET1
RET2
RET3
RET4
CN5 :BNC
CN6 :BNC
CN7 :BNC
CN8 :BNC
Q3 2SC1623-T1-L5L6
Q7 2SA812-T1-M5M6
Q4 2SC1623-T1-L5L6
Q8 2SA812-T1-M5M6
Q5 2SC1623-T1-L5L6
Q9 2SA812-T1-M5M6
Q6 2SC1623-T1-L5L6
Q10 2SA812-T1-M5M6
IC3 CXA1450M-TH
IC4 CXA1450M-TH
IC5 CXA1450M-TH
IC6 CLC505AJE-T
Q23 2SC4176T1B33B34B 35
RET
TP2
RET-LEV
RET-DET C59
525-ANA-RET (X) A57
525-ANA-RET (G) B57
CN3
(GND) A56
(GND) C57
(GND) A58
RET-12/34-CONT B59
RET-1/2-CONT A59
PIX-SEL C54
WFM-SEL A55
4WAVE/3WAVE D56
SEQ-ON/OFF B55
D6 1SS123-T1
D9 1SS123-T1
D4 1SS123-T1
D5 1SS123-T1
D7 1SS123-T1
D8 1SS123-T1
A
B
C
D
E
F
G
H

VDA-35 (1/3)

BOARD NO. 1-660-091-12
LOT NO. 710-
B-¥HKCU701-VDA35-12

ADA-50 (2/2)


PICMONI-YGBR
SEL2-GBR/YPBPR
SEL1-YPBPR/GBR
IC89 CLC505AJE-T
IC90 CLC505AJE-T
DL1
FL2
E6
IC59 CLC505AJE-T
SYNC
TP22
IC71 (1/2) TC74VHC74F (EL)
IC71 (2/2) TC74VHC74F (EL)
IC91 (1/2) TC74VHC74F (EL)
IC74 CXA1450M-TH
IC84 CXA1450M-TH
IC73 CXA1450M-TH
IC86 CLC505AJE-T
IC85 CLC505AJE-T
E7
Y/R/G/B-SEL
Y/R/G/B-SEL (X)
Y/R/G/B-SEL (G)
CN15 (1/5)
CN15 (2/5)
CN15 (3/5)
CN15 (4/5)
CN15 (5/5)
1125OUT-SYNC
1125OUT-SYNC (X)
1125OUT-SYNC (G)
CN16 (1/5)
CN16 (2/5)
CN16 (3/5)
CN16 (4/5)
CN16 (5/5)
FL4 DELAY+FC=30MHZ
SC-GND
IC56 CLC505AJE-T
IC60 CLC505AJE-T
ANALOG-Y
RV11 G-OUTLEV-ADJ
IC61 CLC505AJE-T
Y=0.7
G=Y-0.2266PB-0.4766
RV8 G-MIXLEV-ADJ-PB
RV9 G-MIXLEV-ADJ-PR
PB=-0.2266
PR=-0.4766
IC69 CXA1450M-TH
IC68 CXA1450M-TH
IC67 CXA1450M-TH
IC66 CXA1450M-TH
IC65 CXA1450M-TH
IC70 CXA1450M-TH
E8
E9
E10
IC80 CLC505AJE-T
IC79 CLC505AJE-T
IC78 CLC505AJE-T
IC77 CLC505AJE-T
IC76 CLC505AJE-T
IC75 CLC505AJE-T
G/Y-1
G/Y-1 (X)
G/Y-1 (G)
CN14 (1/5)
CN14 (2/5)
CN14 (3/5)
CN14 (4/5)
CN14 (5/5)
G/Y-2
G/Y-2 (X)
G/Y-2 (G)
CN13 (1/5)
CN13 (2/5)
CN13 (3/5)
CN13 (4/5)
CN13 (5/5)
B/PB-1
B/PB-1 (X)
B/PB-1 (G)
CN12 (1/5)
CN12 (2/5)
CN12 (3/5)
CN12 (4/5)
CN12 (5/5)
B/PB-2
B/PB-2 (X)
B/PB-2 (G)
CN11 (1/5)
CN11 (2/5)
CN11 (3/5)
CN11 (4/5)
CN11 (5/5)
R/PR-1
R/PR-1 (X)
R/PR-1 (G)
CN10 (1/5)
CN10 (2/5)
CN10 (3/5)
CN10 (4/5)
CN10 (5/5)
R/PR-2
R/PR-2 (X)
R/PR-2 (G)
CN9 (1/5)
CN9 (2/5)
CN9 (3/5)
CN9 (4/5)
CN9 (5/5)
IC95 X24C02S-3.0-C700:0
IIC-SCL
IIC-SDA
CN4 (24/24) 24P
CN4 (23/24) 24P
FL5 FC=15MHZ
IC55 CLC505AJE-T
IC54 CLC505AJE-T
ANALOG-(PB)
RV7 B-MIXLEV-ADJ
RV12 B-OUTLEV-ADJ
IC62 CLC505AJE-T
B=Y+1.826PB
PB=1.826
FL6 FC=15MHZ
IC58 CLC505AJE-T
IC57 CLC505AJE-T
ANALOG-(PR)
RV10 R-MIXLEV-ADJ
RV13 R-OUTLEV-ADJ
IC63 CLC505AJE-T
R=Y+1.576PR
PR=1.576
1
2
3
4
5
I
J
K
L
M
N
O
P

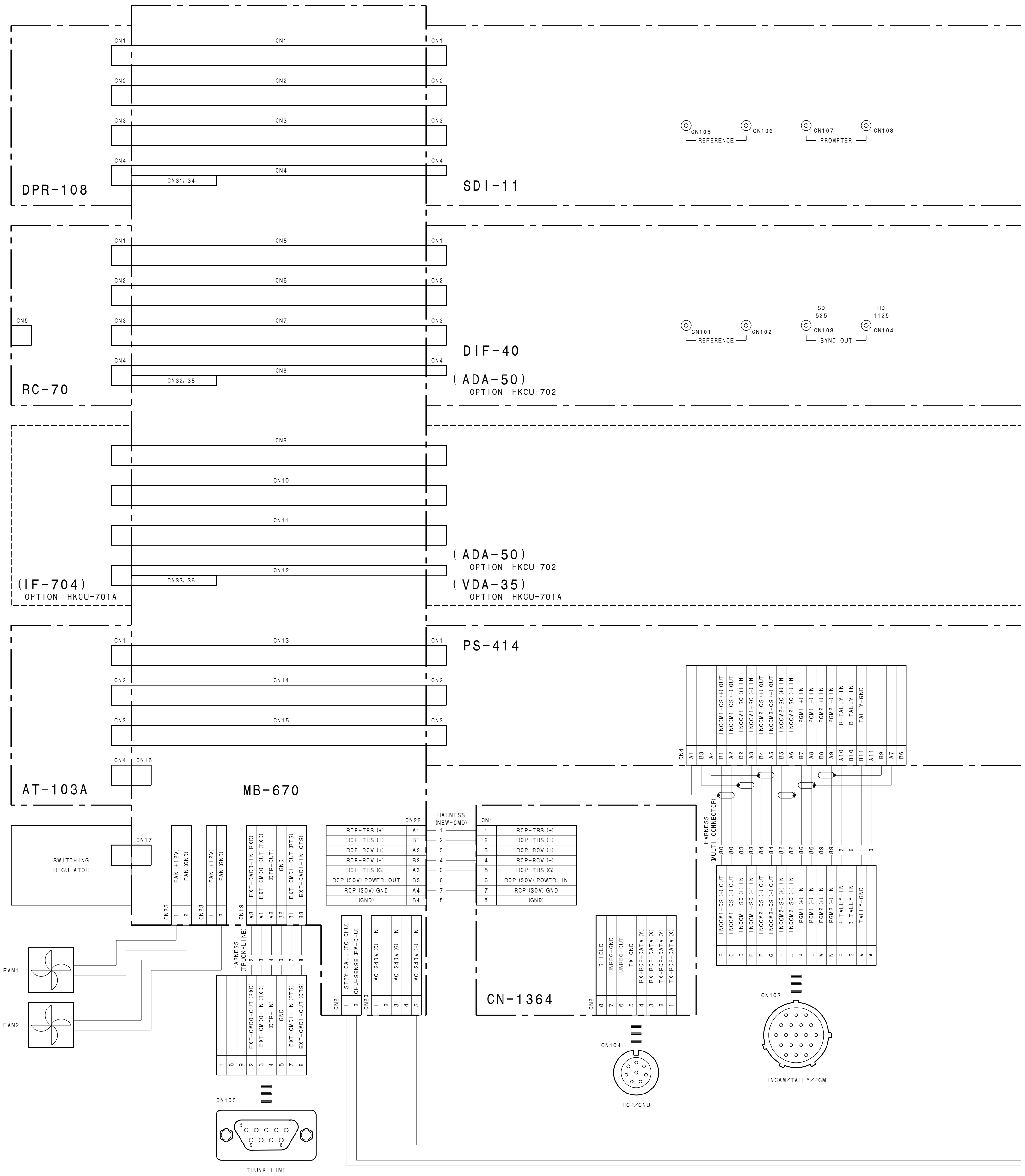
ADA-50 (2/2)

BOARD NO. 1-660-089-13
LOT NO. 608-
B-¥HKCU702-ADA50-13

FRAME

FRAME

HDCU-700A (SY) :


DPR-108
SDI-11
CN1
CN2
CN3
CN4
CN31, 34
CN105
CN106
REFERENCE
CN107
CN108
PROMPTER
RC-70
CN5
CN6
CN7
CN8
CN32, 35
DIF-40
(ADA-50)
OPTION :HKCU-702
CN101
CN102
REFERENCE
SD
525
HD
1125
CN103
CN104
SYNC OUT
CN9
CN10
CN11
CN12
CN33, 36
(IF-704)
OPTION :HKCU-701A
(ADA-50)
OPTION :HKCU-702
(VDA-35)
OPTION :HKCU-701A
PS-414
CN13
CN14
CN15
CN16
AT-103A
MB-670
CN17
SWITCHING
REGULATOR
FAN (+12V)
FAN (GND)
CN25
CN23
CN19
EXT-CMD0-IN (RXD)
EXT-CMD0-OUT (TXD)
(DTR-OUT)
GND
EXT-CMD1-OUT (RTS)
EXT-CMD1-IN (CTS)
HARNESS
(TRUCK-LINE)
FAN1
FAN2
CN103
TRUNK LINE
CN21
STBY-CALL (TO-CHU)
CHU-SENSE (FM-CHU)
CN20
AC 240V (C) IN
AC 240V (G) IN
AC 240V (H) IN
CN22
HARNESS
(NEW-CMD)
RCP-TRS (+)
RCP-TRS (−)
RCP-RCV (+)
RCP-RCV (−)
RCP-TRS (G)
RCP (30V) POWER-OUT
RCP (30V) POWER-IN
RCP (30V) GND
(GND)
CN-1364
SHIELD
UNREG-GND
UNREG-OUT
TX-GND
RX-RCP-DATA (Y)
RX-RCP-DATA (X)
TX-RCP-DATA (Y)
TX-RCP-DATA (X)
CN104
RCP/CNU
HARNESS
(MULTI CONNECTOR)
INCOM1-CS (+) OUT
INCOM1-CS (−) OUT
INCOM1-SC (+) IN
INCOM1-SC (−) IN
INCOM2-CS (+) OUT
INCOM2-CS (−) OUT
INCOM2-SC (+) IN
INCOM2-SC (−) IN
PGM1 (+) IN
PGM1 (−) IN
PGM2 (+) IN
PGM2 (−) IN
R-TALLY-IN
B-TALLY-IN
TALLY-GND
CN102
INCAM/TALLY/PGM